

WHITE-RUMPED STORM PETRELS (Oceanodroma leucorhoa + O. castro)

At-Sea Distribution and Abundance.

The following maps represent all At-Sea observations made by personnel of the Pacific Ocean Biological Survey Program from February, 1963, through August, 1965.

Color code:

Green = refers to numbers of birds (1-9)

Blue = refers to numbers of birds (10+)

Red = refers to group of ca. 100 found around a dead whale.

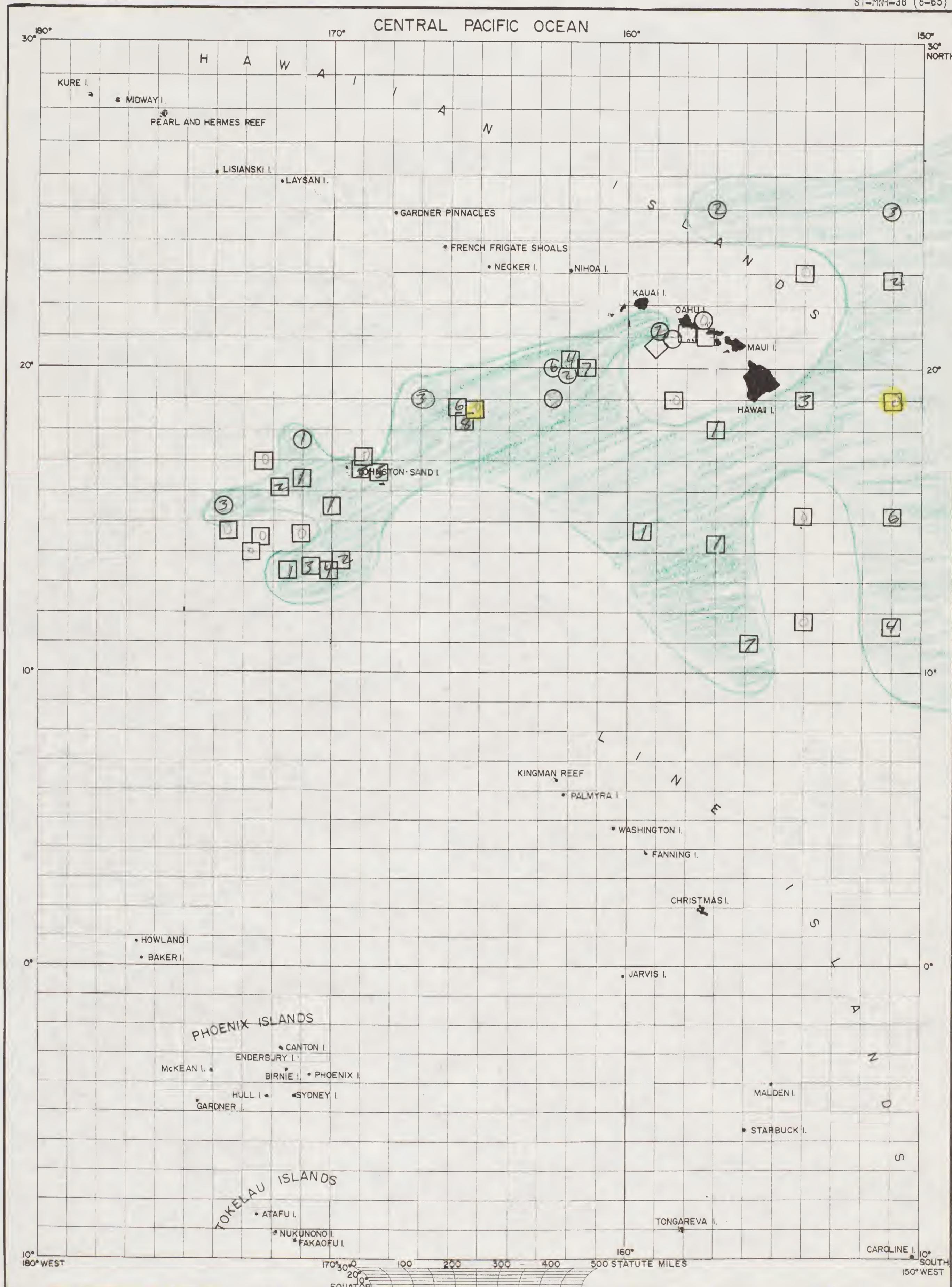
- 1-15 December
- 16-31 December
- 0 birds
- 1-10 "
- 11-25 "
- 26-50 "
- 51-100 "
- 101-500 "
- 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

DECEMBER

SI-MNH-38 (8-65)



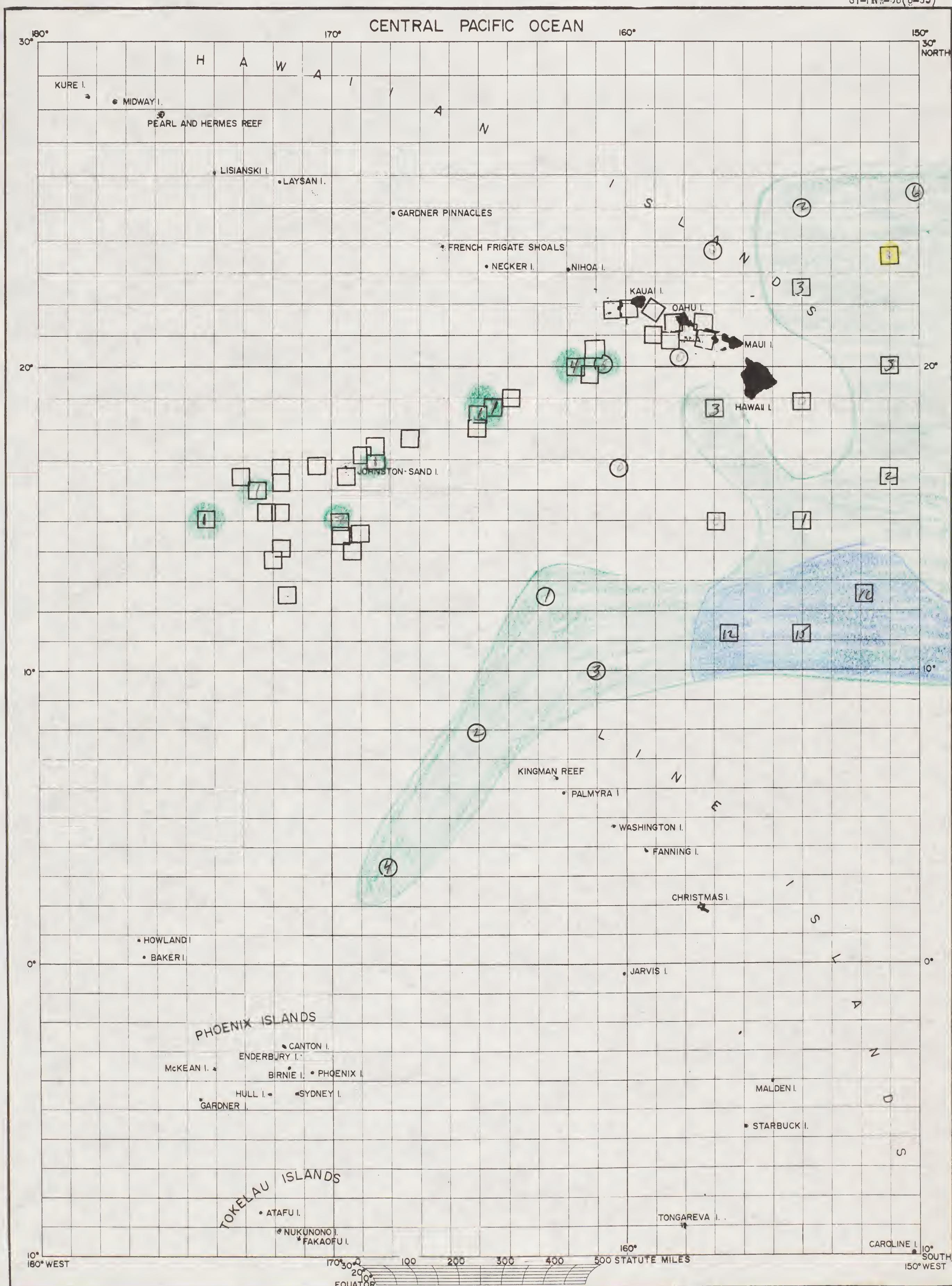
- 1-15 November
- = 16-31 November
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

NOVEMBER

SI-MNH-38(8-55)



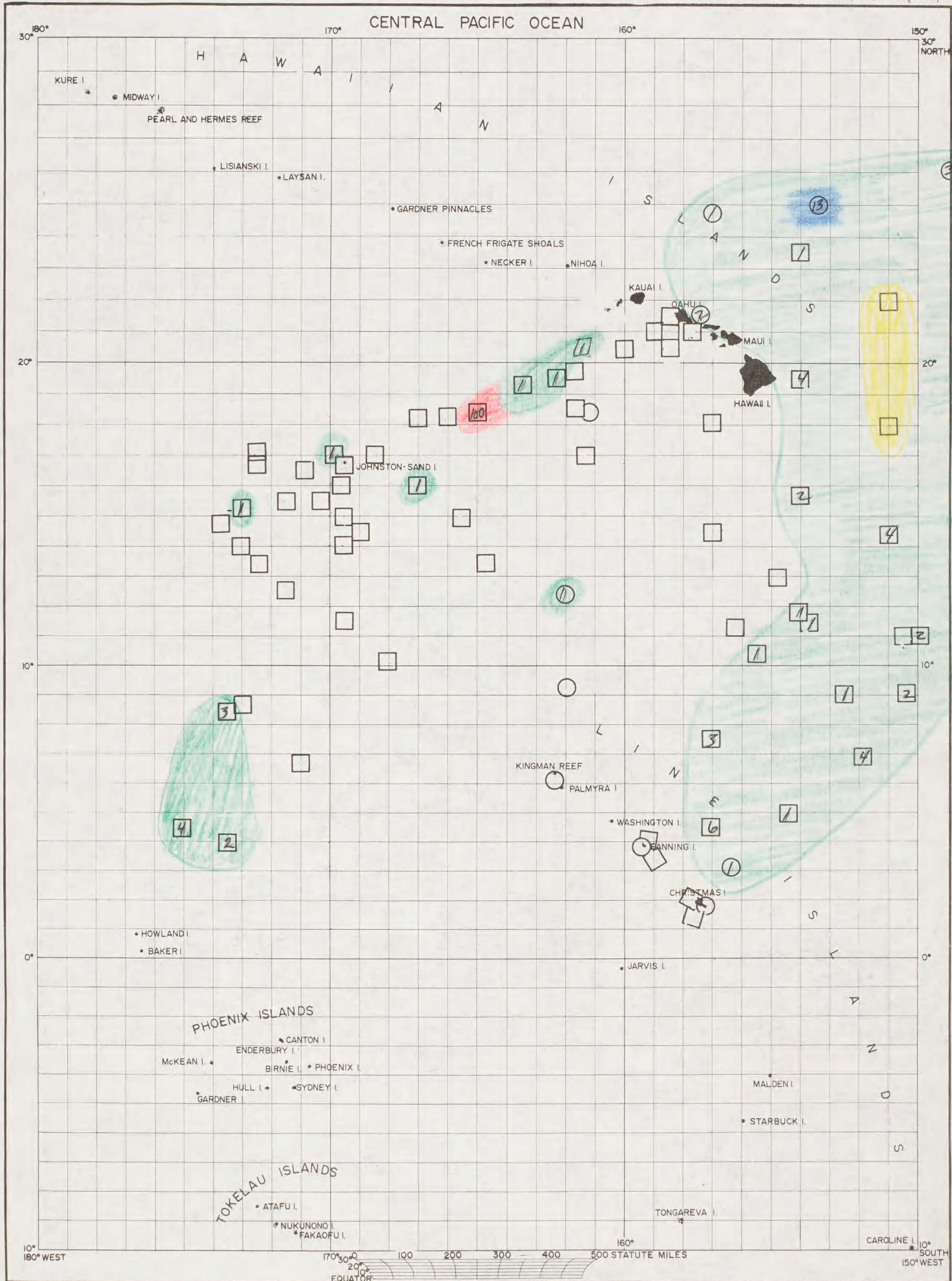
- = 1-15 October
- = 16-31 October
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma Leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

OCTOBER

SI-MNH-38 (8-65)



□ = 1-15 September

○ = 16-31 September

○ = 0 birds

△ = 1-10 "

○ = 11-25 "

○ = 26-50 "

○ = 51-100 "

● = 101-500 "

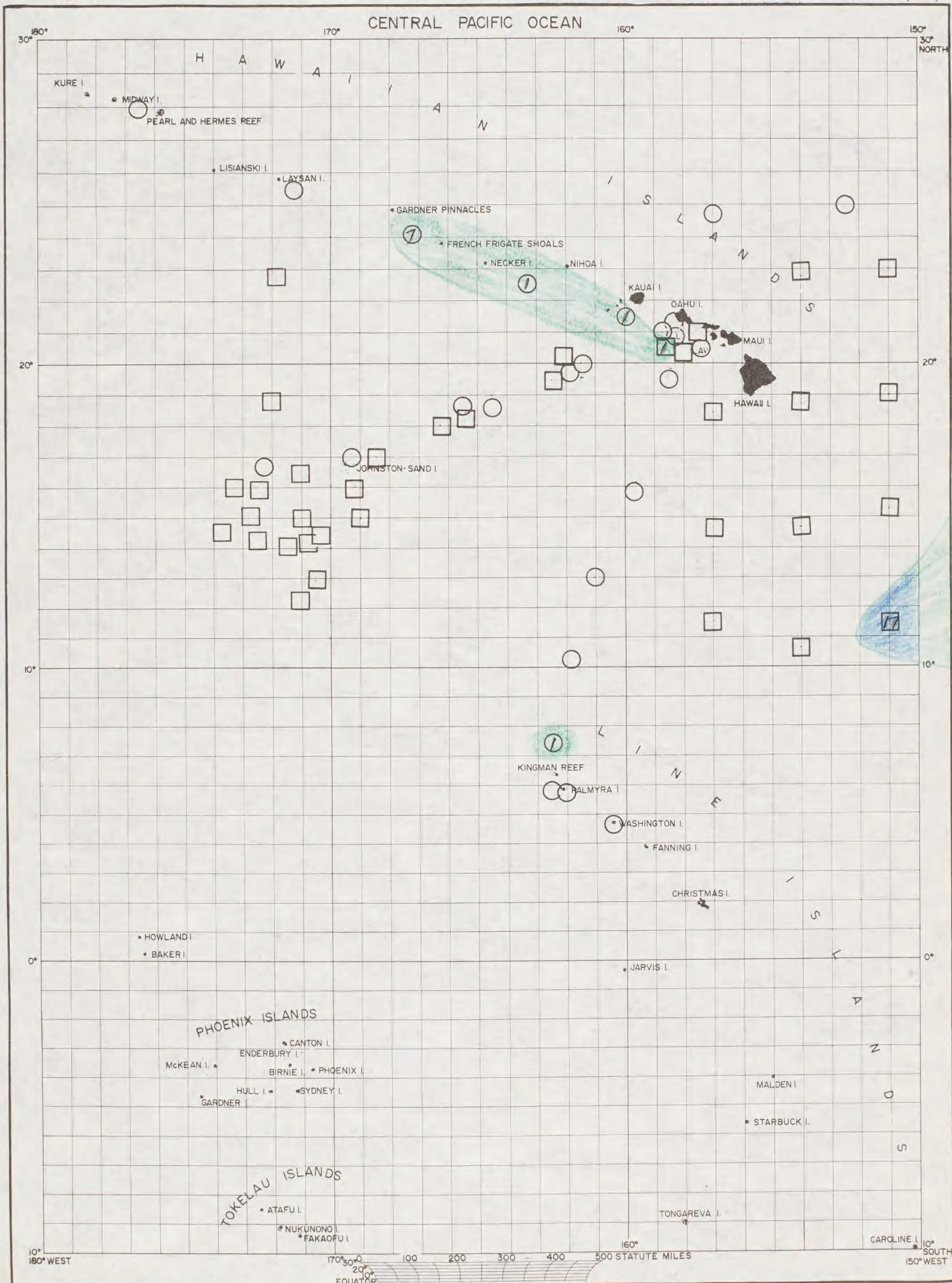
● = 500+ "

WHITE-RUMPED STORM PETRELS  
(Oceanodroma leucorhoa + O. castro)

At-Sea Distribution and Abundance

SEPTEMBER

SI-MNH-38 (8-65)



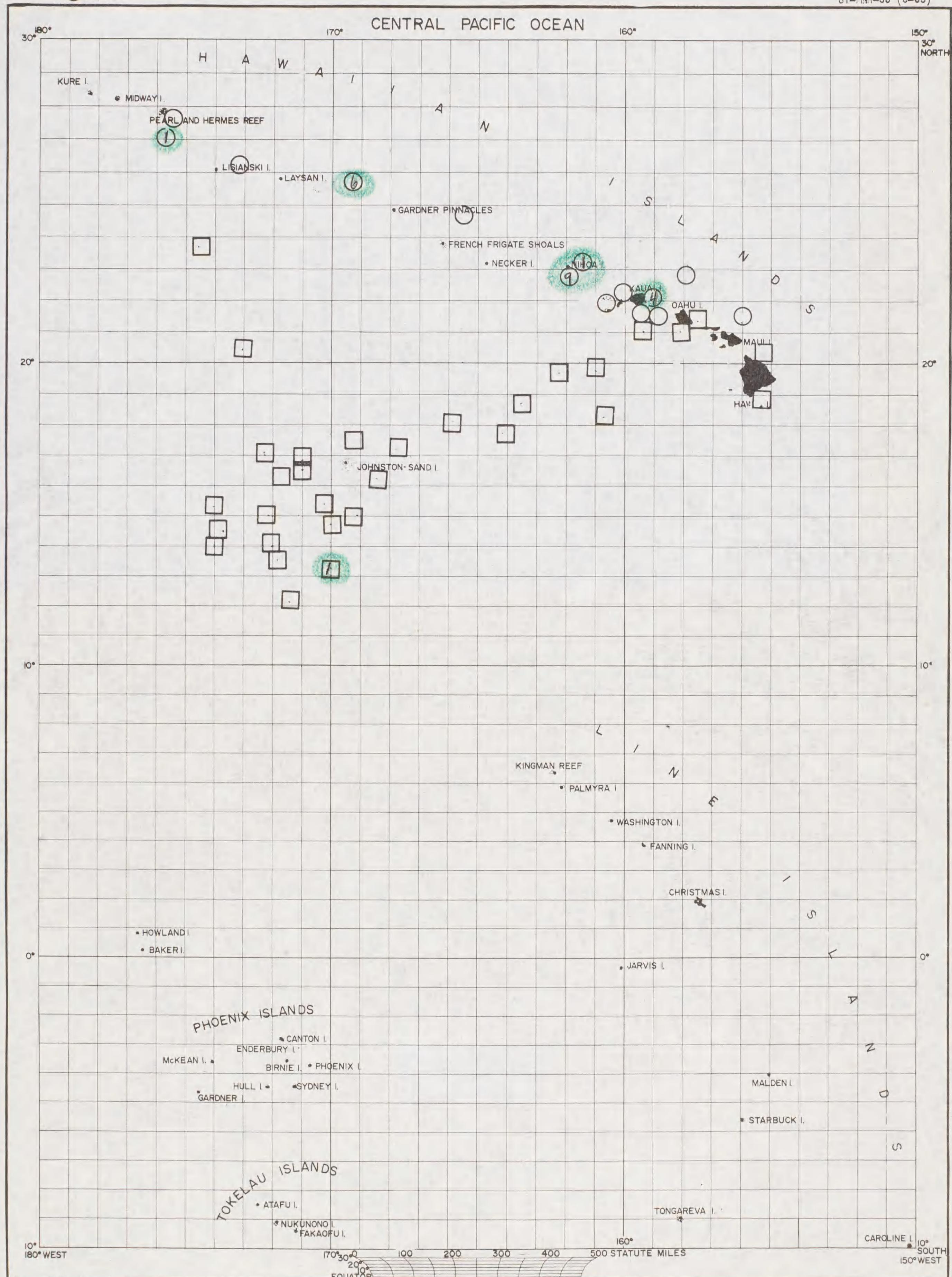
- 1-15 August
- 16-31 August
- 0 birds
- 1-10 "
- 11-25 "
- 26-50 "
- 51-100 "
- 101-500 "
- 500+ "

WHITE-RUMPED STORM PETRELS  
(Oceanodroma leucorhoa + O. castro)

At-Sea Distribution and Abundance

AUGUST

SI-MNH-38 (8-65)



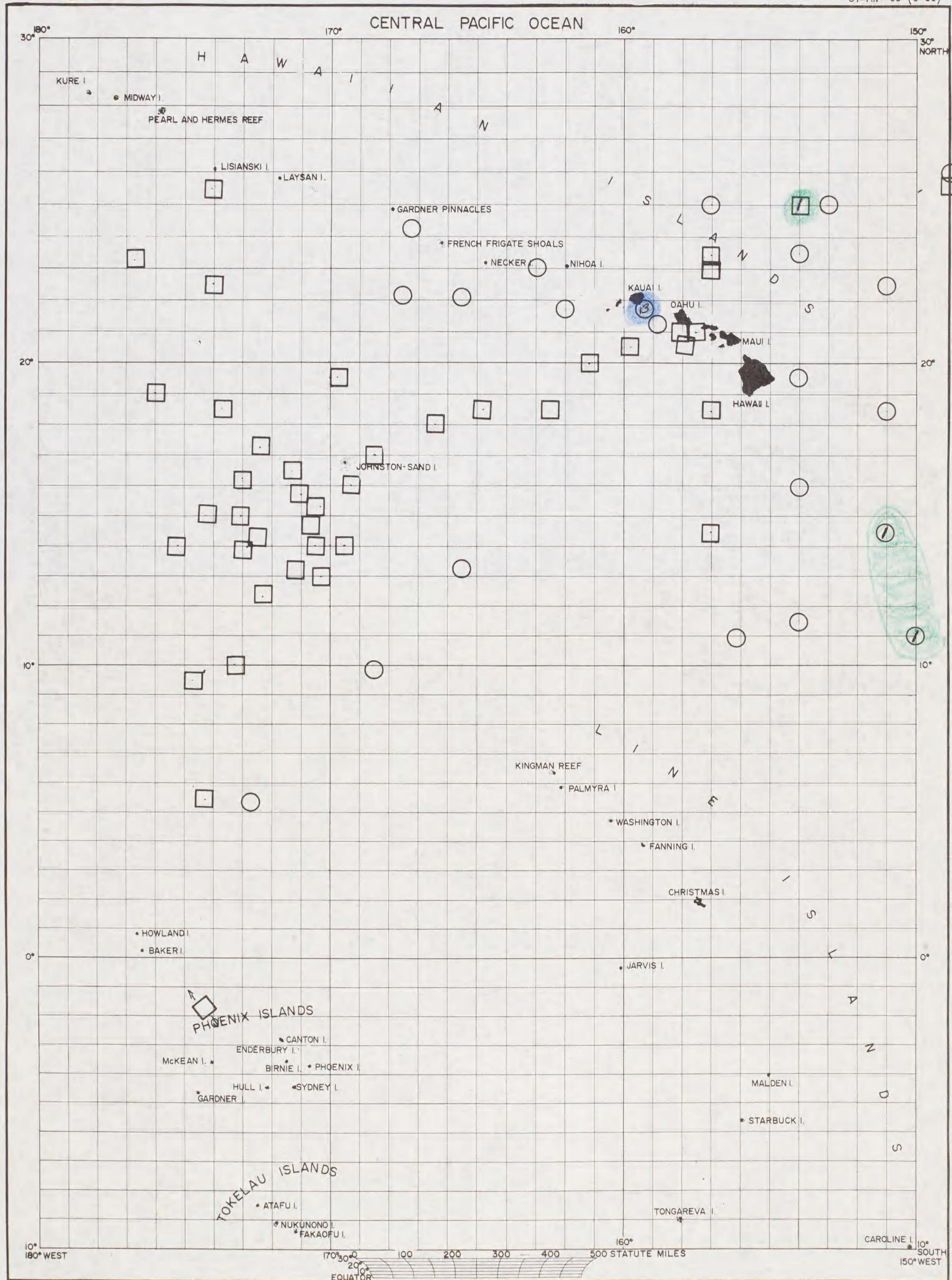
- = 1-15 July
- = 16-31 July
- = 0 birds
- Ⓐ = 1-10 birds
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

JULY

SI-MN-38 (8-65)



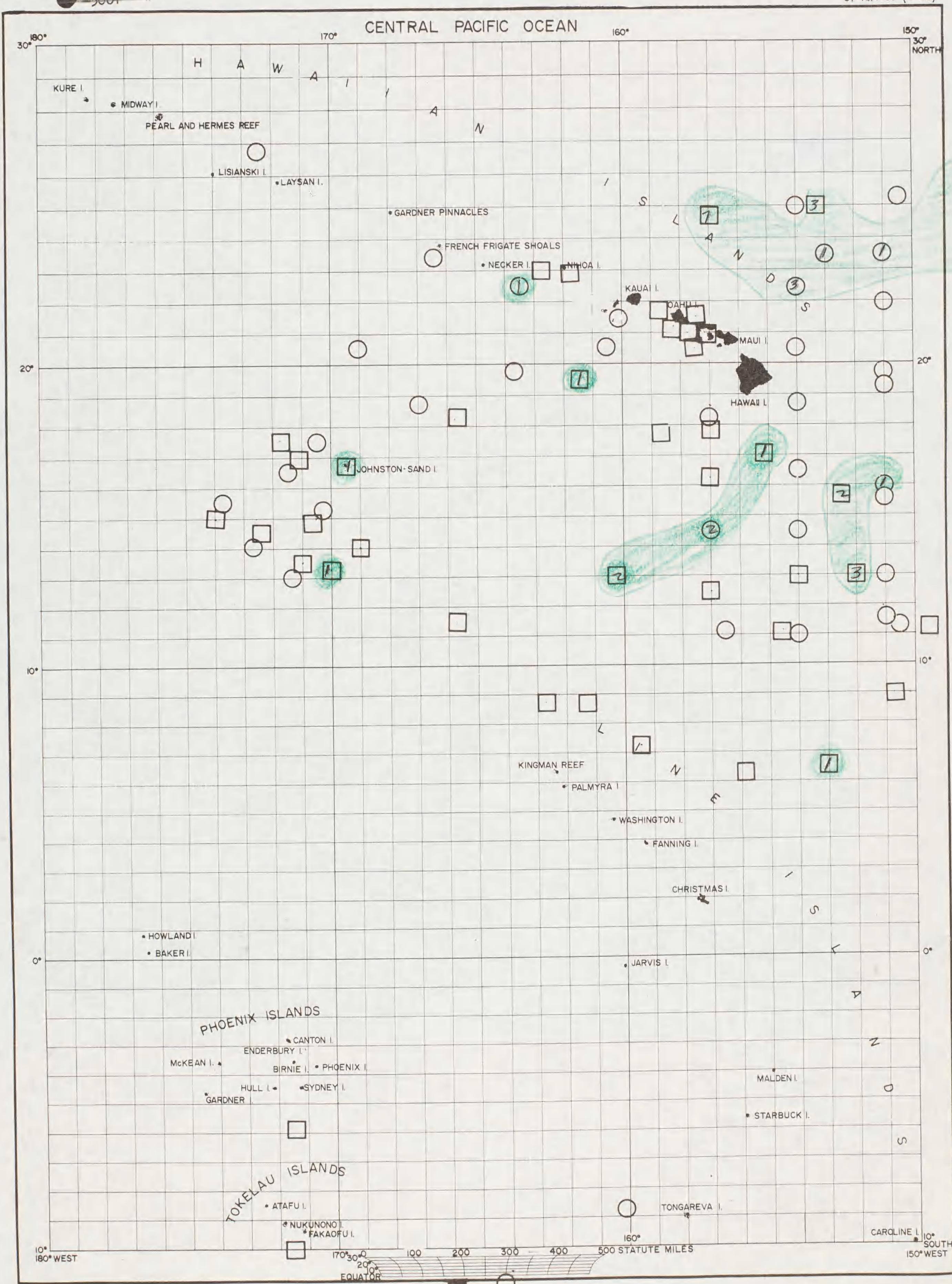
- = 1-15 June
- = 16-31 June
- = 0 birds
- Ⓐ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

JUNE

SI-MNH-38 (8-65)



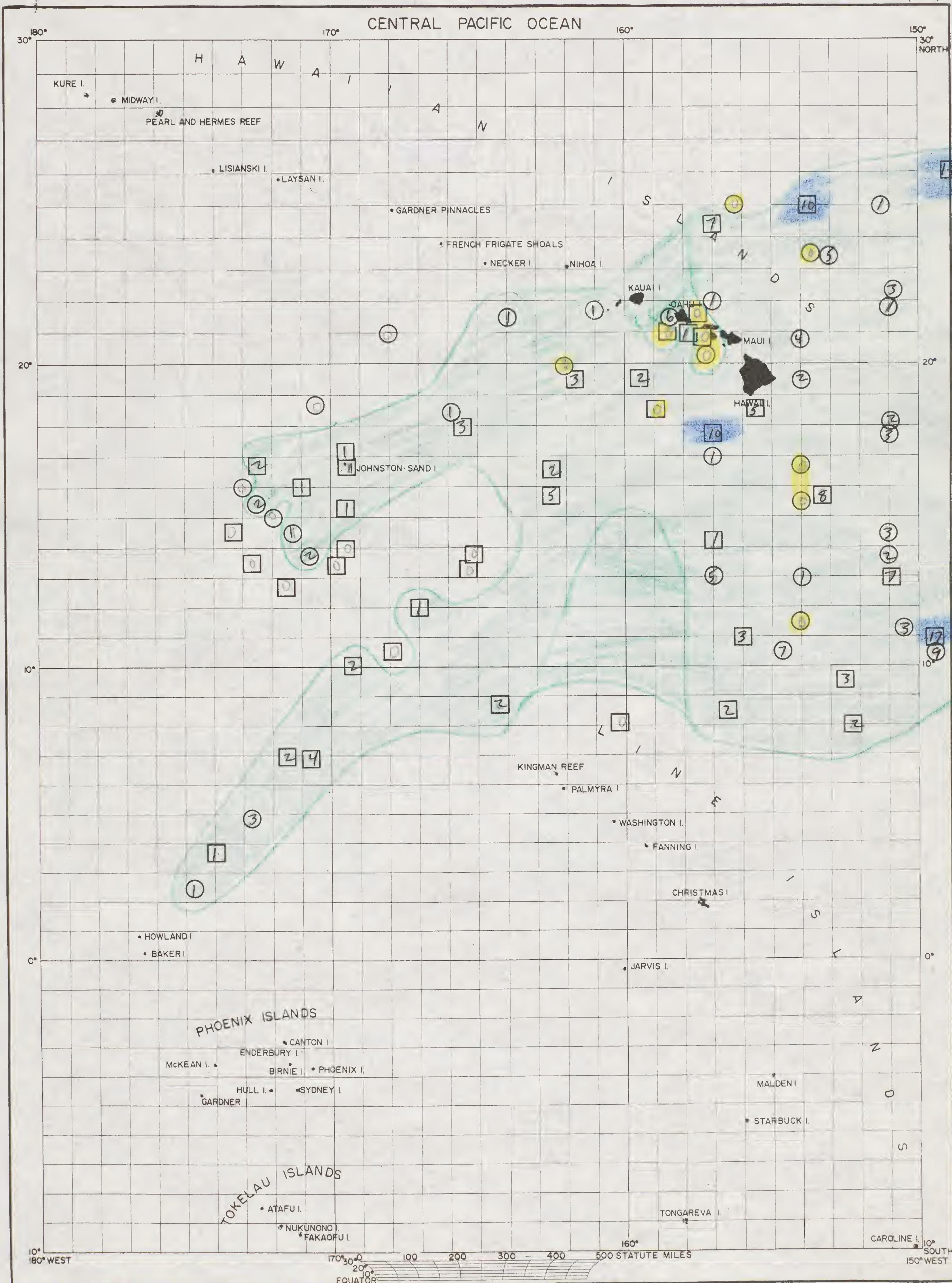
- [ ] = 1-15 May
- [○] = 16-31 May
- [○] = 0 birds
- [▲] = 1-10 "
- [○] = 11-25 "
- [○] = 26-50 "
- [○] = 51-100 "
- [●] = 101-500 "
- [●] = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

MAY

SI-MNH-38 (8-65)



- = 1-15 April
- = 16-31 April
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 50-100 "
- = 101-500 "
- = 500+ "

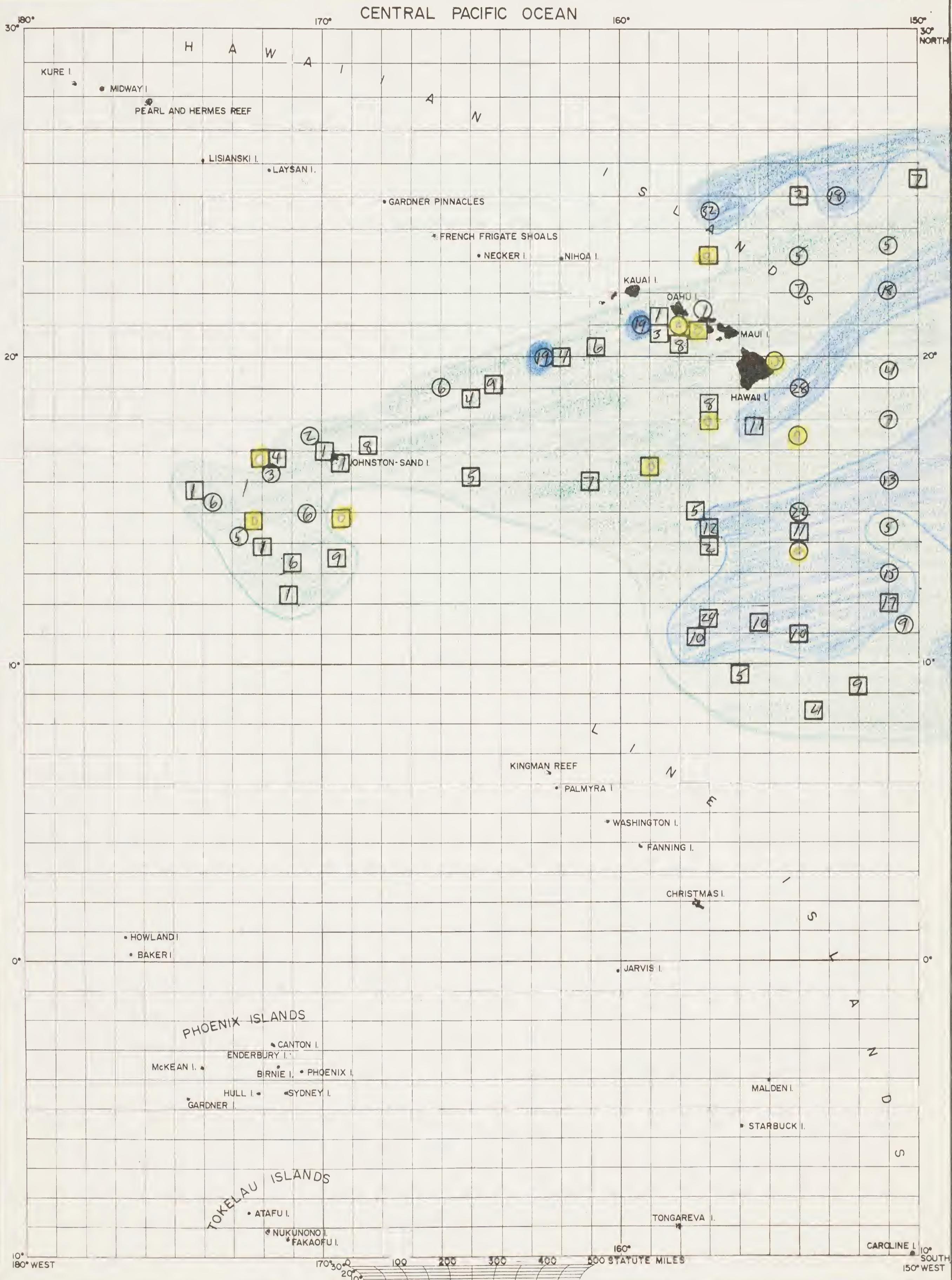
WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

APRIL

SI-MNH-38 (Rev. 9-65)

CENTRAL PACIFIC OCEAN



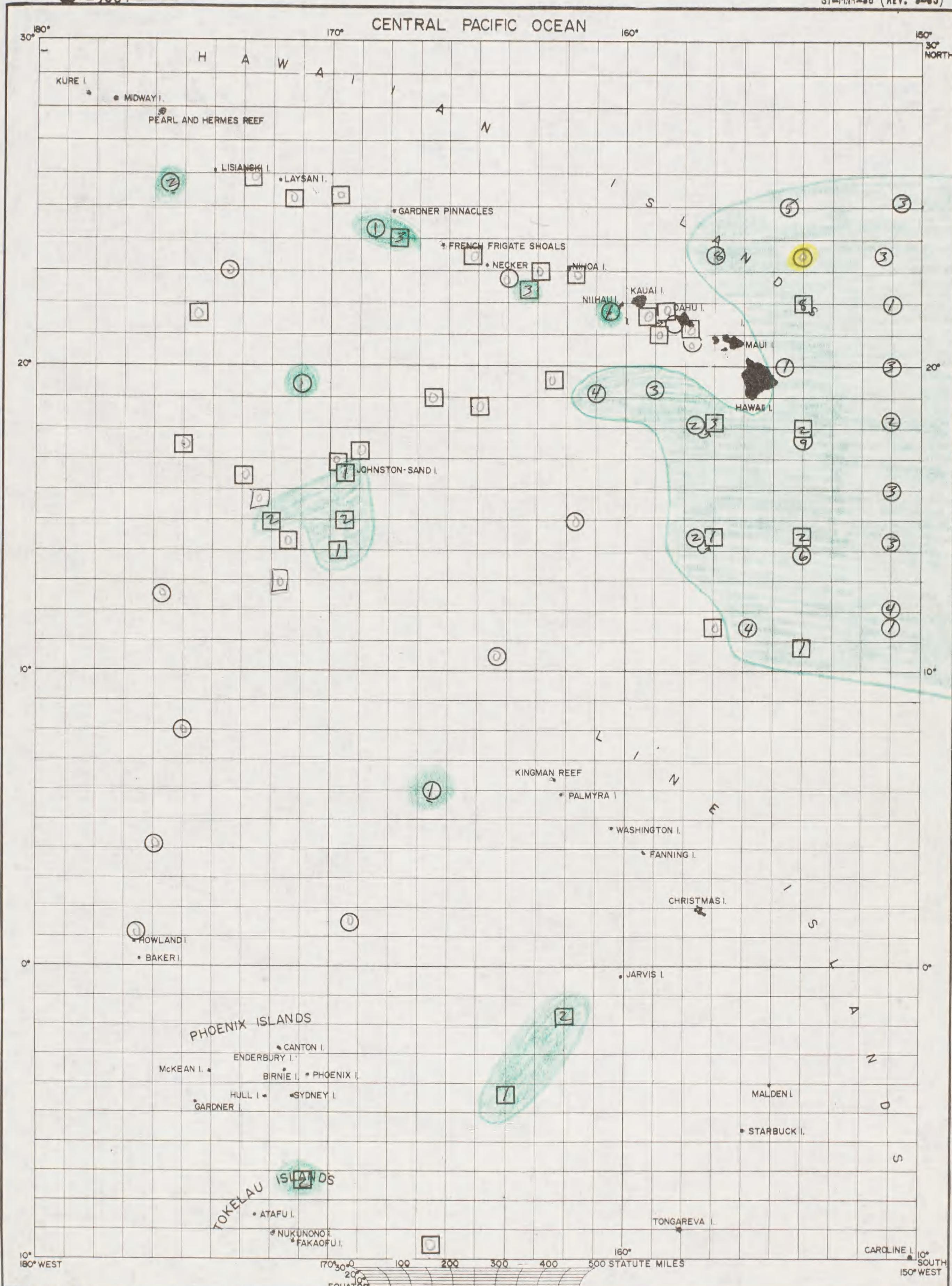
- = 1-15 March
- = 16-31 March
- ④ = 0 birds
- = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

MARCH

SI-MNH-38 (REV. 9-65)



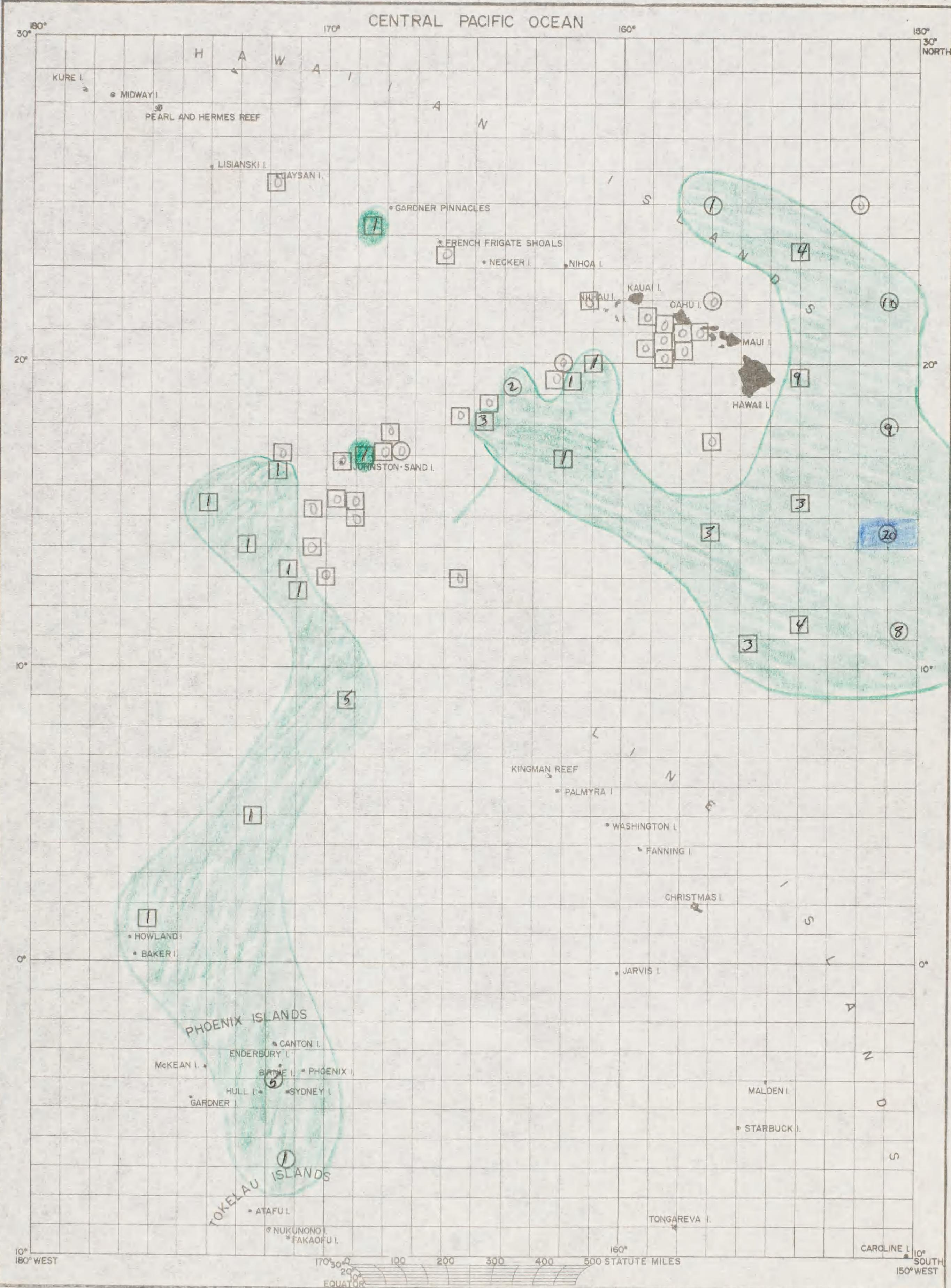
- = 1-15 February
- = 16-31 February
- = 0 birds
- = 1-10
- = 11-25
- = 26-50
- = 51-100
- = 101-500
- = 500+

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

FEBRUARY

SI-MNH-38 (REV. 9-65)



= 1-15 January  
 = 16-31 January

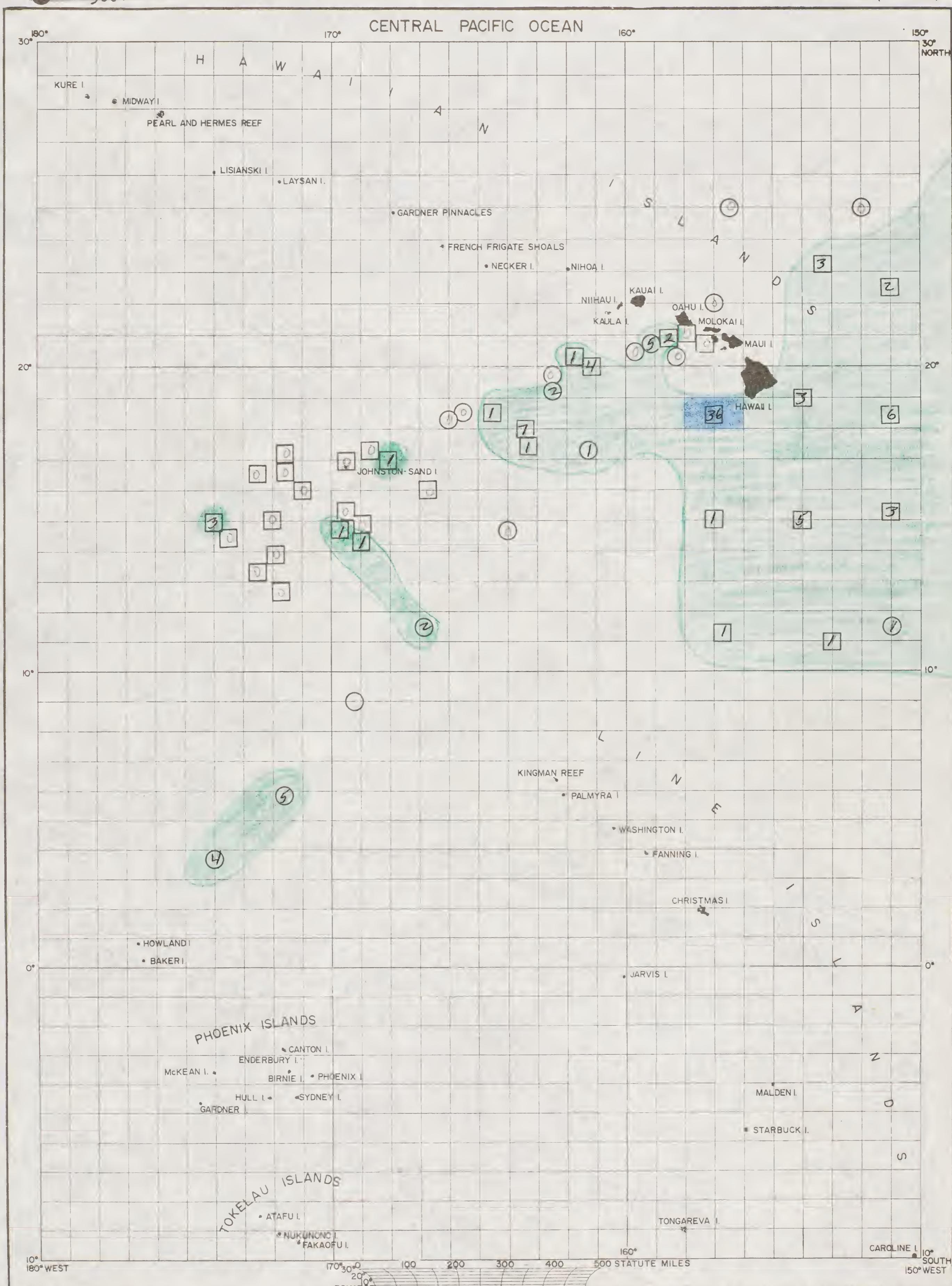
= 0 birds  
 = 1-10  
 = 11-25  
 = 26-50  
 = 51-100  
 = 101-500  
 = 500+

WHITE-RUMPED STORM PETRELS  
(Oceanodroma leucorhoa + O. castro)

At-Sea Distribution and Abundance

JANUARY

SI-MN-38 (REV. 9-65)



WHITE-RUMPED STORM PETRELS (Oceanodroma leucorhoa + O. castro)

At-Sea Distribution and Abundance.

The following maps represent all At-Sea observations made by personnel of the Pacific Ocean Biological Survey Program from February, 1963, through August, 1965.

Color code:

Green = refers to numbers of birds (1-9)

Blue = refers to numbers of birds (10+)

Red = refers to group of ca. 100 found around a dead whale.

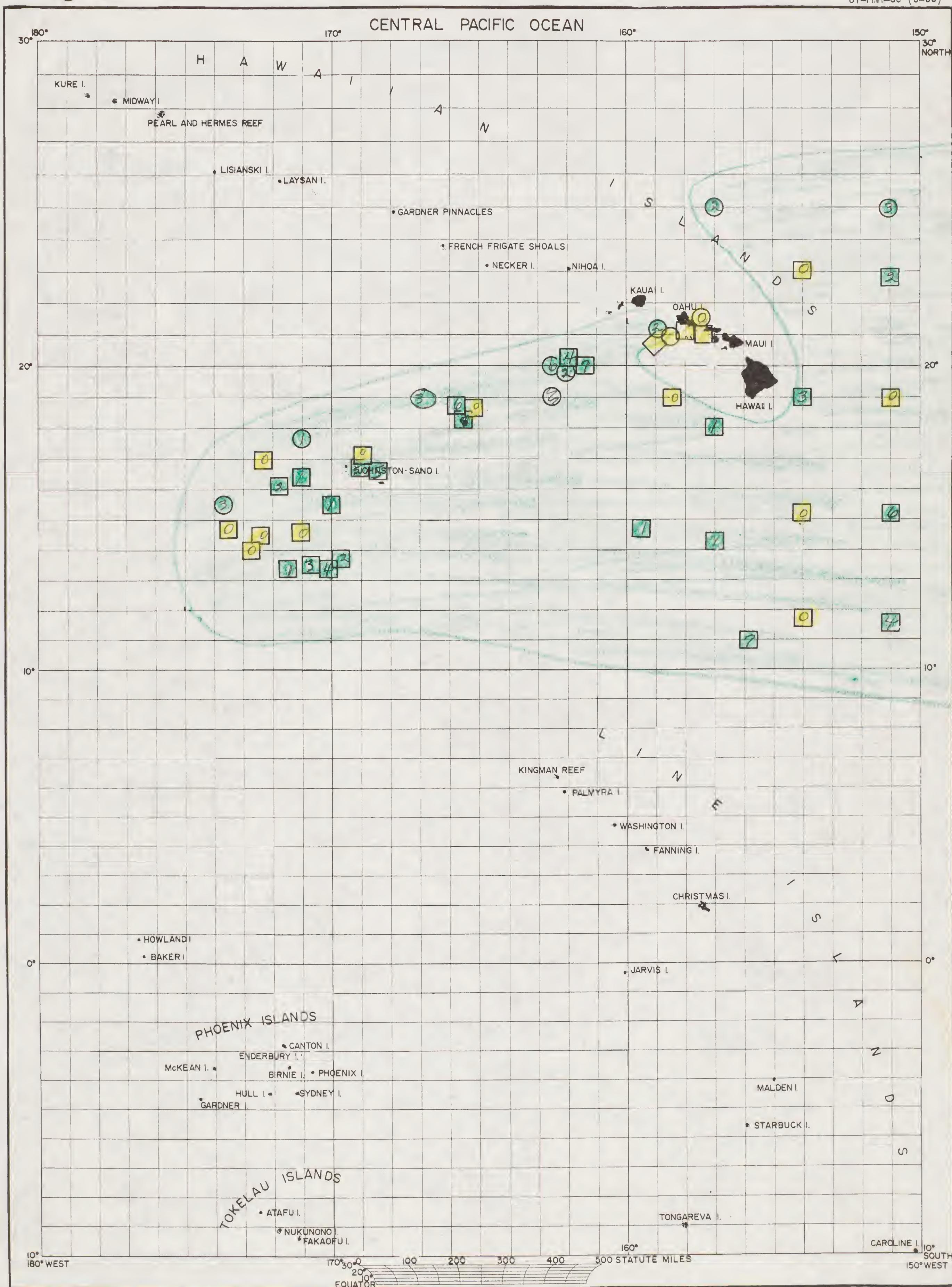
- = 1-15 December
- = 16-31 December
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

DECEMBER

SI-MNH-38 (8-65)



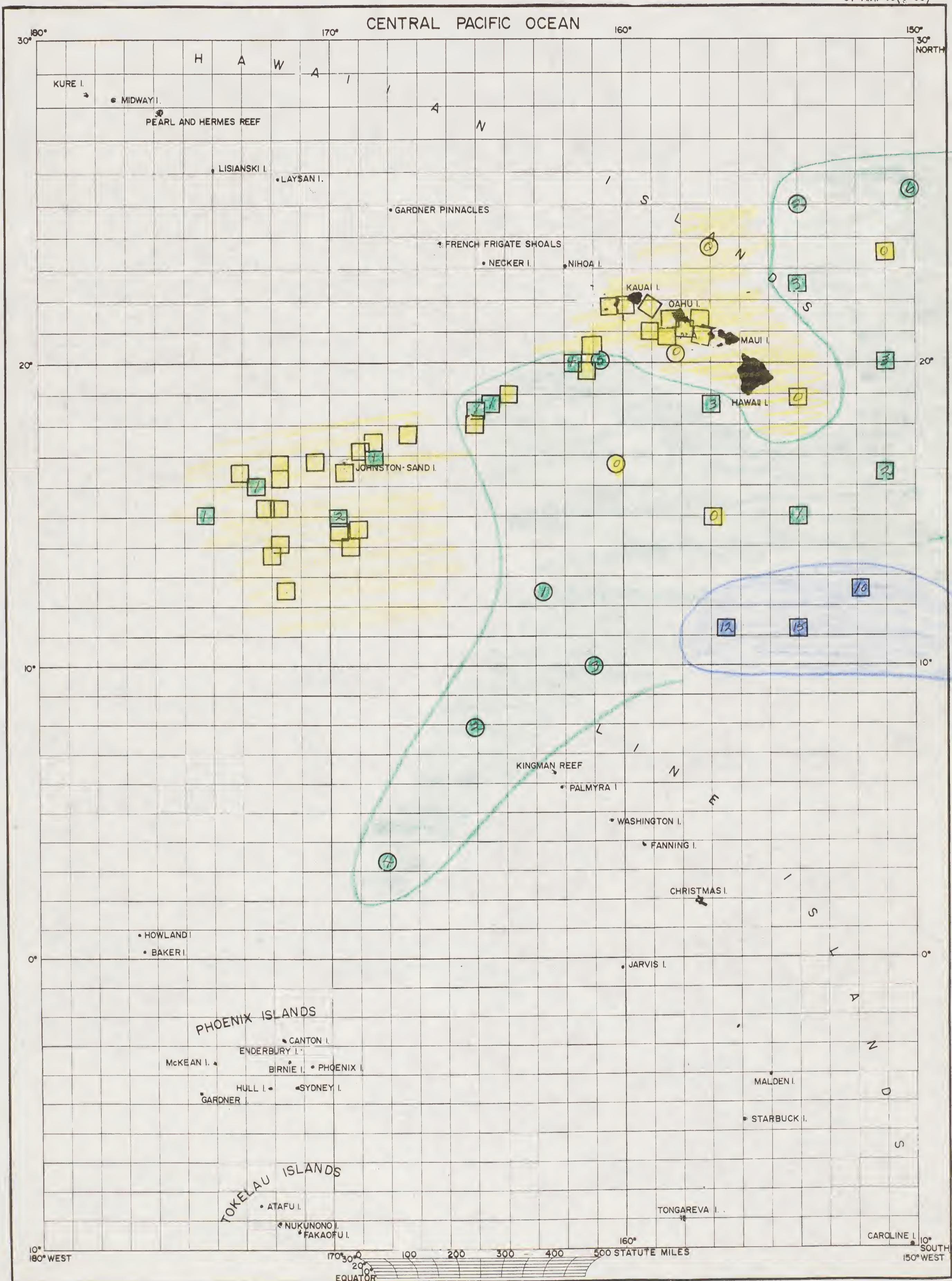
- = 1-15 November
- = 16-31 November
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

NOVEMBER

SI-MN4-38(8-55)



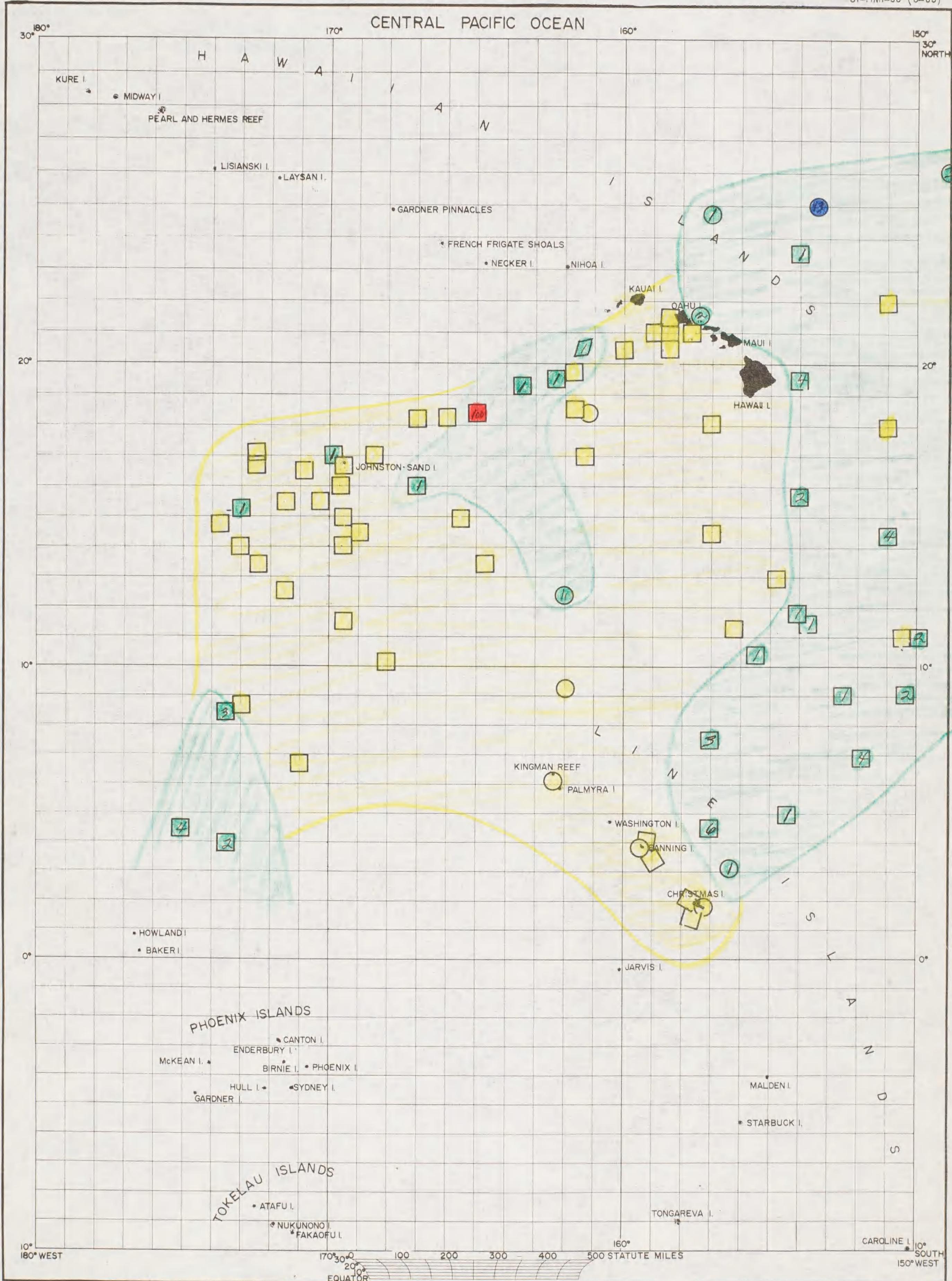
- = 1-15 October
- = 16-31 October
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma Leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

OCTOBER

SI-MNH-38 (8-65)



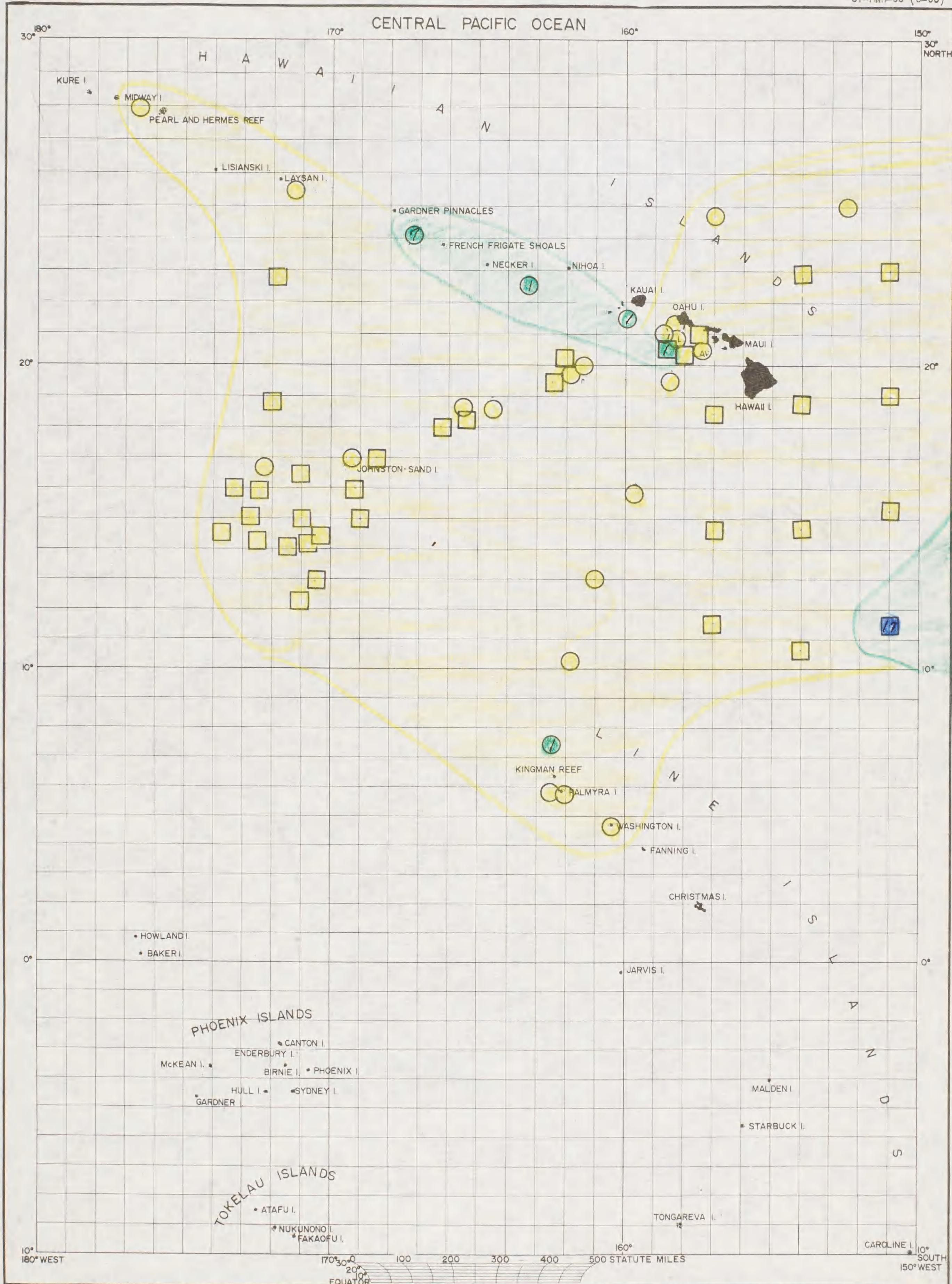
- = 1-15 September
- = 16-31 September
- = 0 birds
- △ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

SEPTEMBER

SI-MNH-38 (8-65)



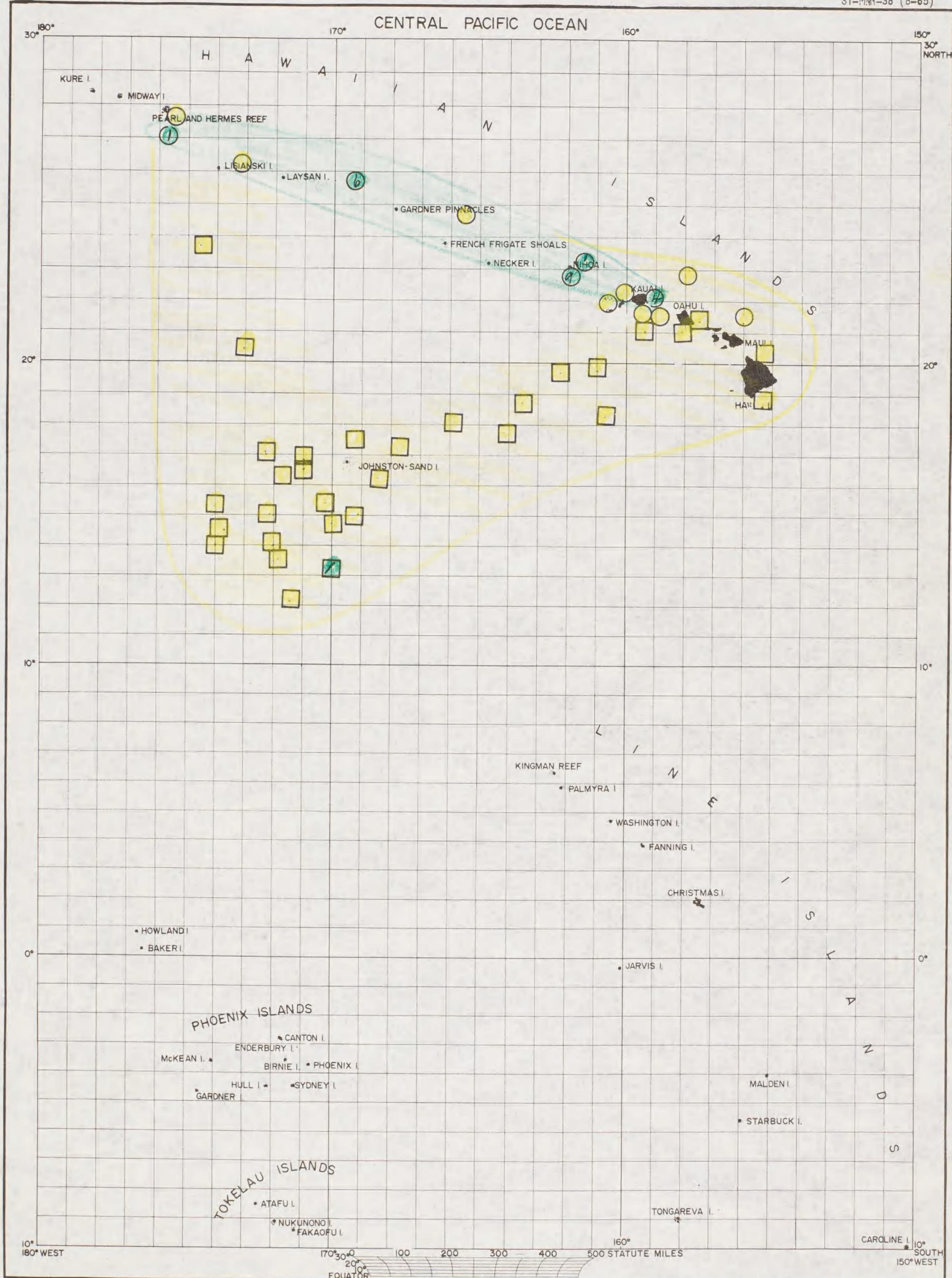
= 1-15 August  
 = 16-31 August  
 = 0 birds  
 = 1-10 "  
 = 11-25 "  
 = 26-50 "  
 = 51-100 "  
 = 101-500 "  
 = 500+ "

## WHITE-RUMPED STORM PETRELS (Oceanodroma leucorhoa + O. castro)

## At-Sea Distribution and Abundance

## AUGUST

SI-MNH-38 (8-65)



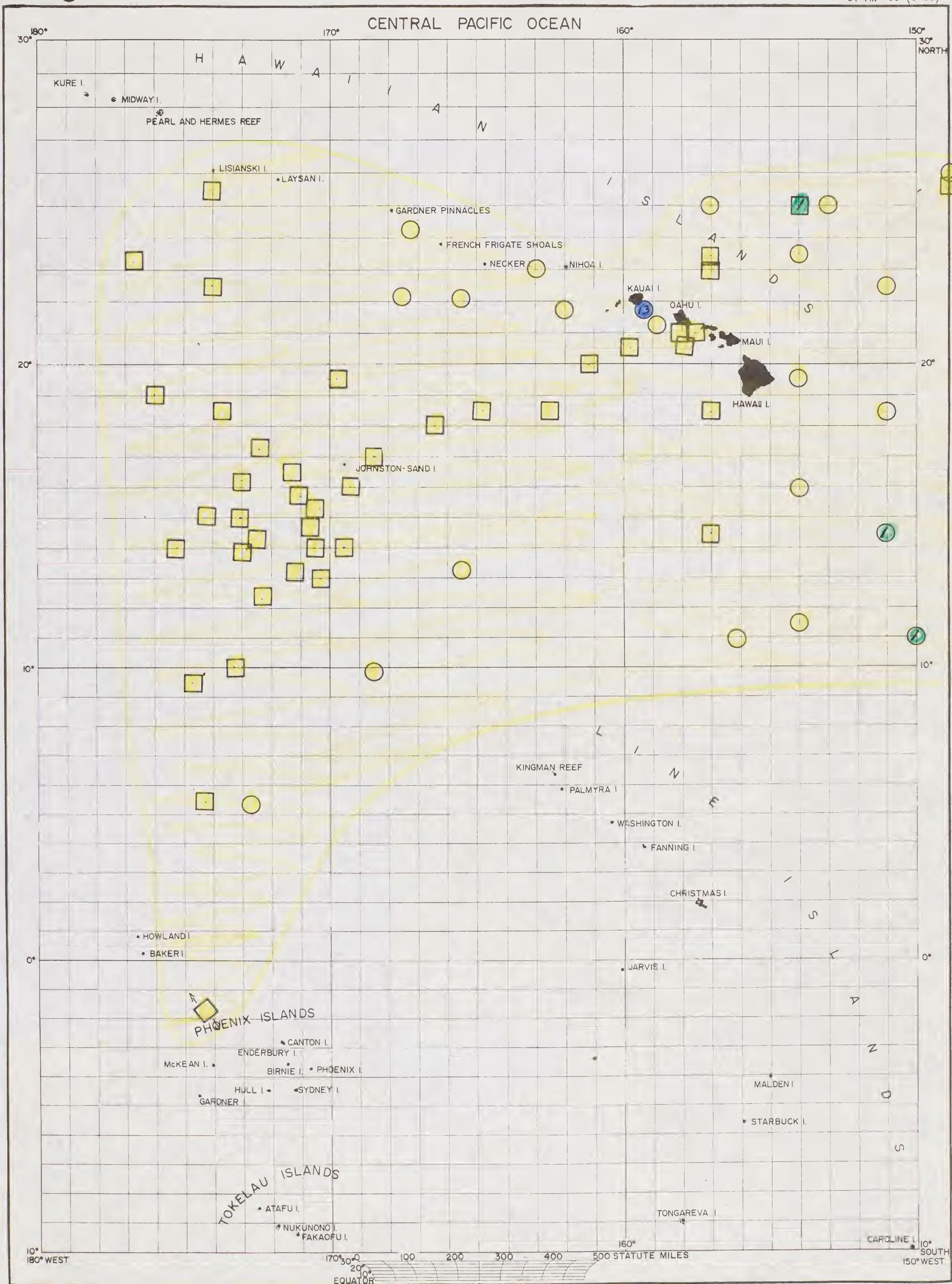
- = 1-15 July
- = 16-31 July
- = 0 birds
- Ⓐ = 1-10 birds
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhosa* + *O. castro*)

At-Sea Distribution and Abundance

JULY

SI-MM-38 (8-65)



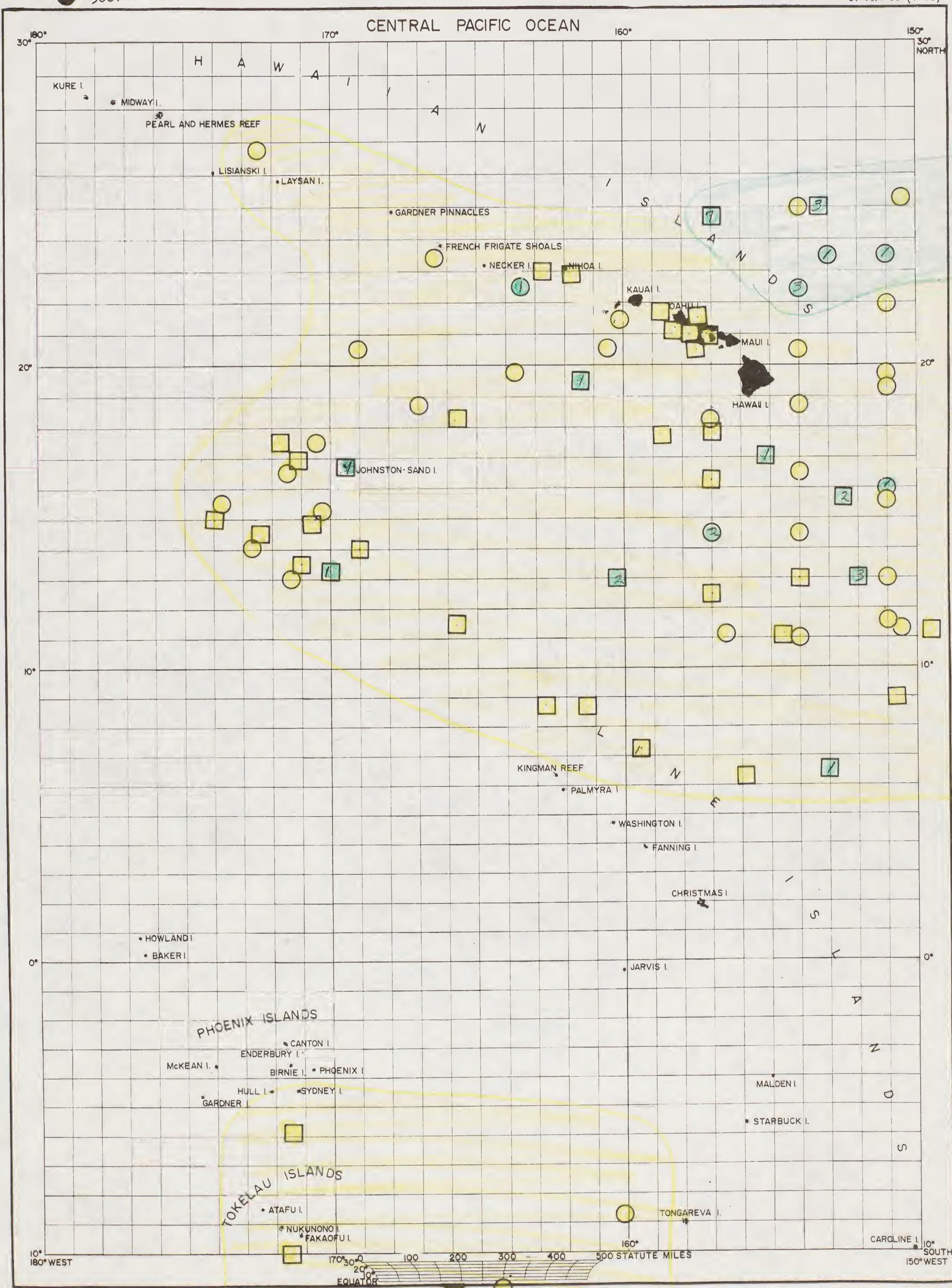
- = 1-15 June
- = 16-31 June
- = 0 birds
- Ⓐ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

**WHITE-RUMPED STORM PETRELS**  
**(Oceanodroma leucorhoa + O. castro)**

At-Sea Distribution and Abundance

JUNE

SI-MNH-38 (8-65)



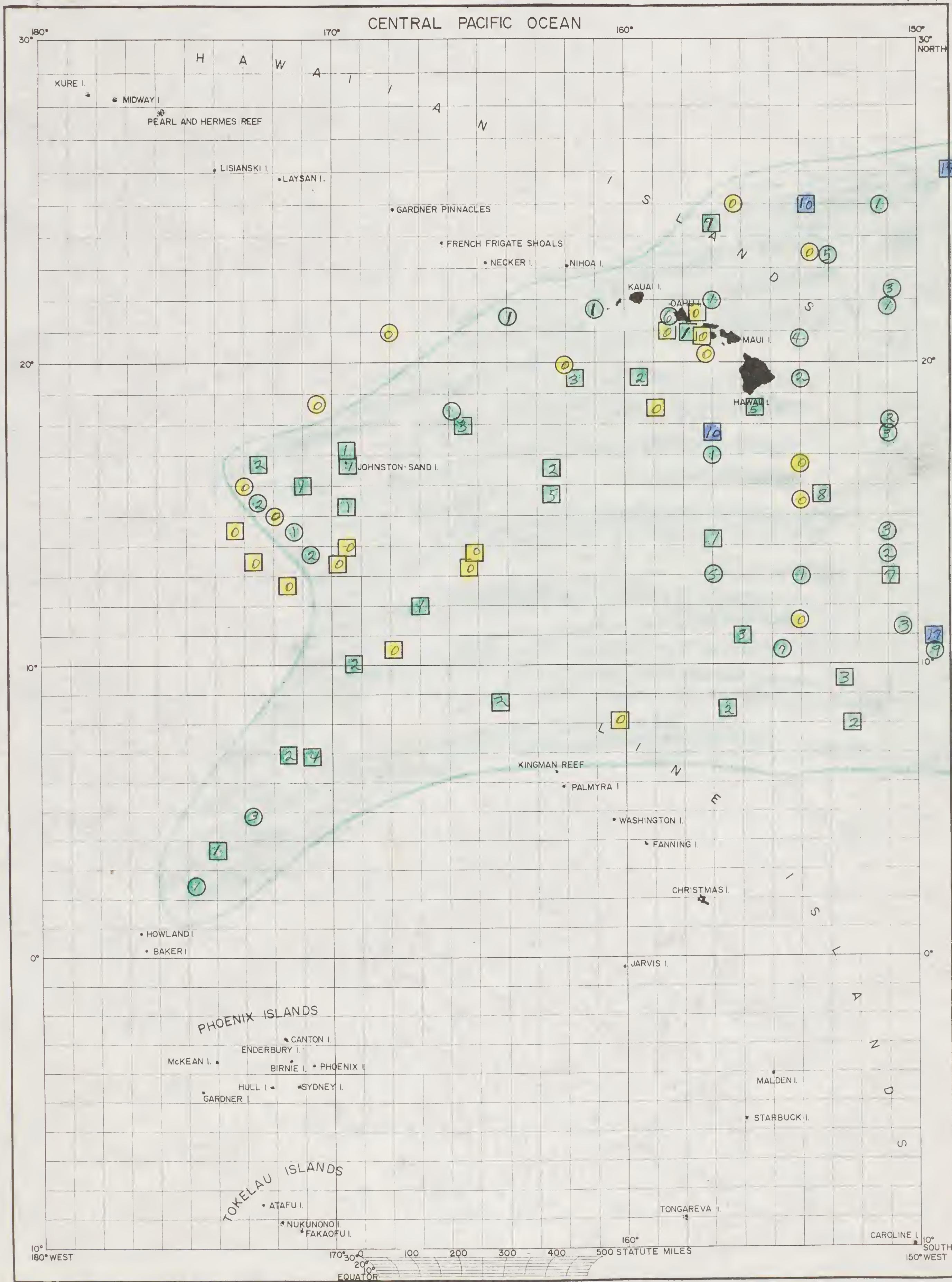
- = 1-15 May
- = 16-31 May
- = 0 birds
- Ⓐ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

MAY

SI-MNH-38 (8-65)



= 1-15 April

= 16-31 April

= 0 birds

= 1-10 "

= 11-25 "

= 26-50 "

= 50-100 "

= 101-500 "

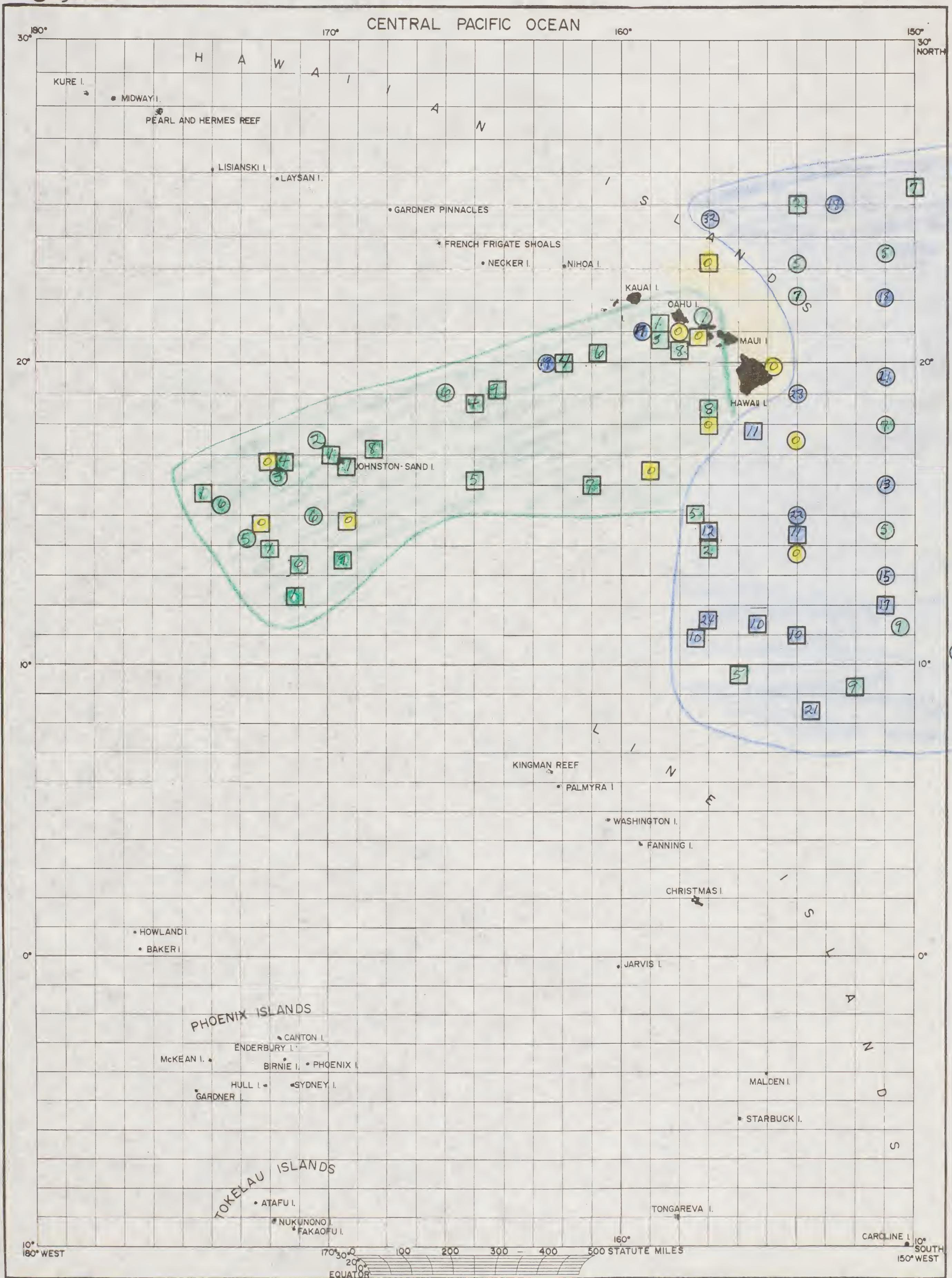
= 500+ "

WHITE-RUMPED STORM PETRELS  
(Oceanodroma leucorhoa + O. castro)

## At-Sea Distribution and Abundance

APRIL

SI-MNH-38 (REV. 9-65)



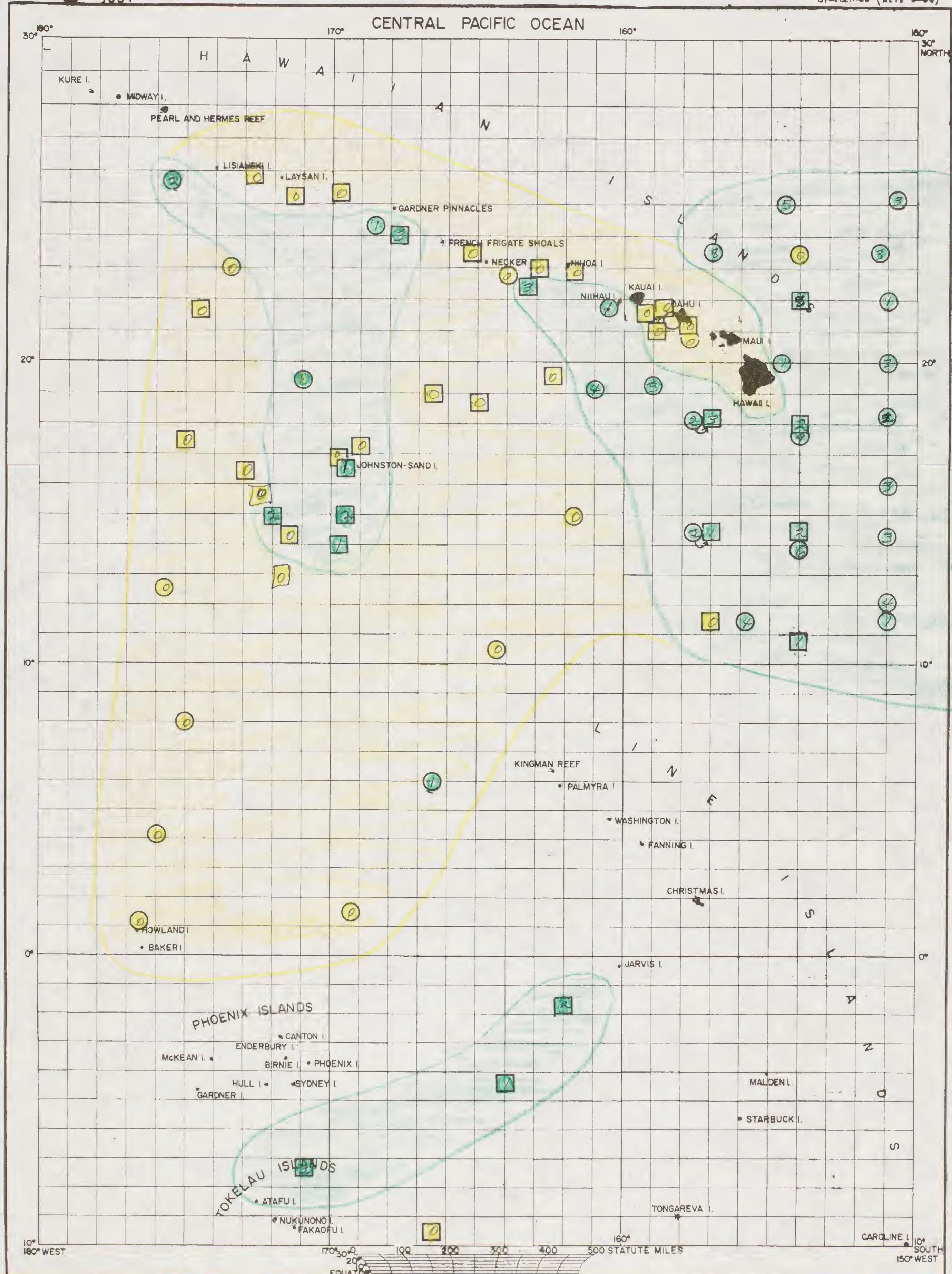
- = 1-15 March
- = 16-31 March
- ◐ = 0 birds
- = 1-10
- = 11-25
- = 26-50
- = 51-100
- = 101-500
- = 500+

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

MARCH

SI-MNH-38 (REV. 9-65)



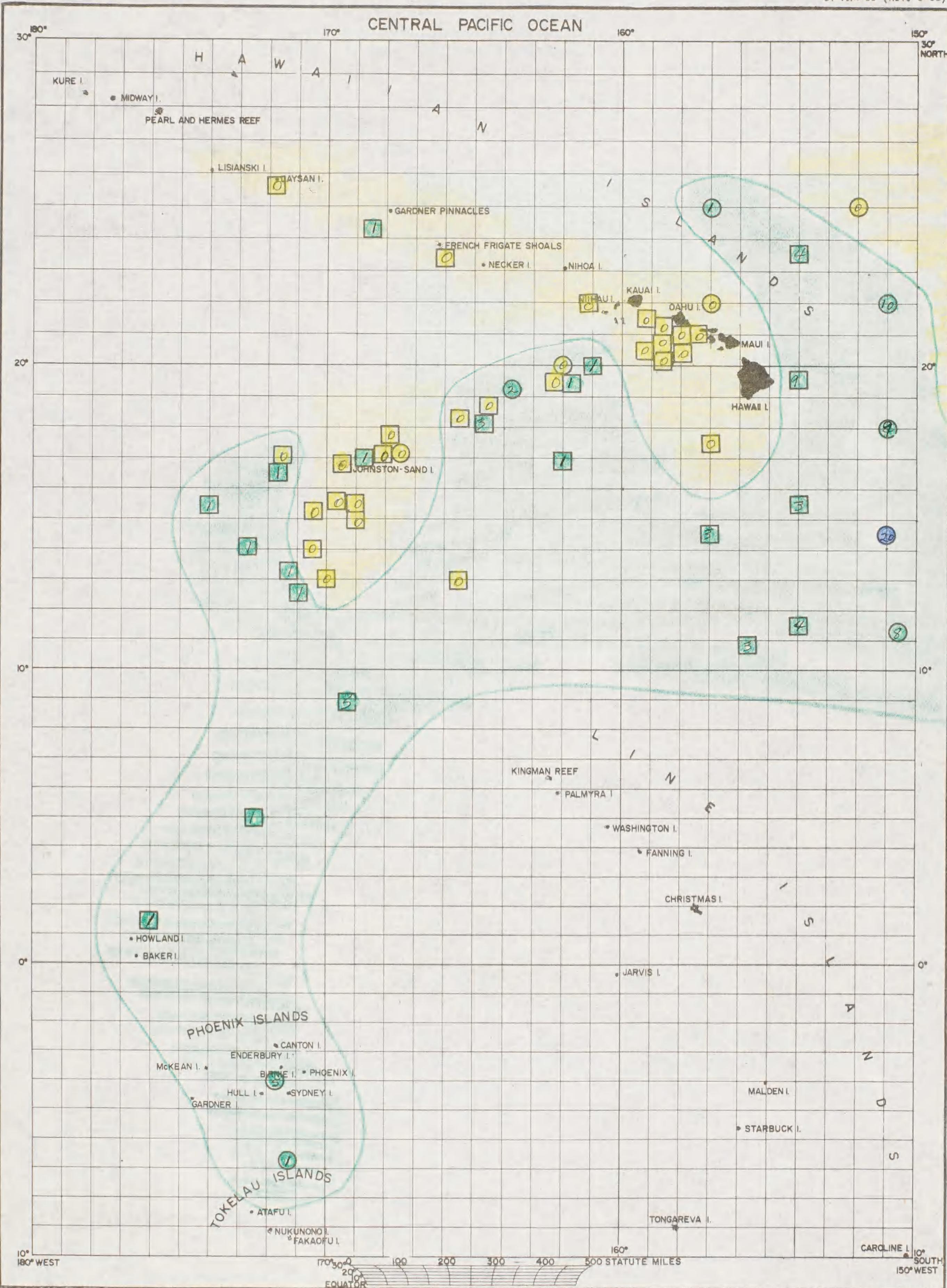
- = 1-15 February
- = 16-31 February
- = 0 birds
- = 1-10
- = 11-25
- = 26-50
- = 51-100
- = 101-500
- = 500+

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

FEBRUARY

SI-MNH-38 (REV. 8-65)



□ = 1-15 January  
○ = 16-31 January

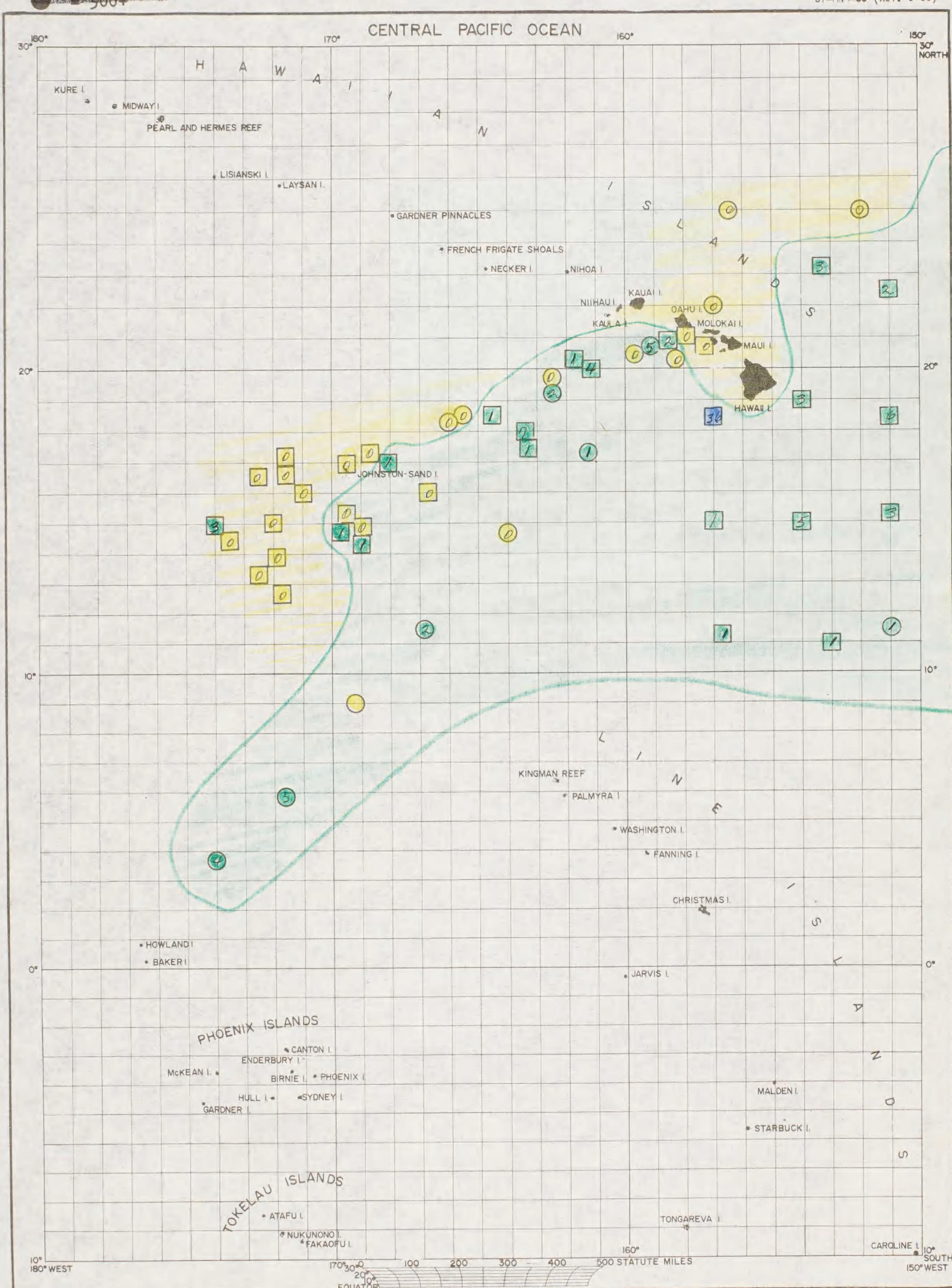
○ = 0 birds  
○ = 1-10  
○ = 11-25  
○ = 26-50  
○ = 51-100  
● = 101-500  
● = 500+

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

JANUARY

SI-MNH-38 (REV. 9-65)



WHITE-RUMPED STORM PETRELS (Oceanodroma leucorhoa + O. castro)

At-Sea Distribution and Abundance.

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Color code:

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Blue = refers to numbers of birds (10+)

Red = refers to group of ca. 100 found around a dead whale.

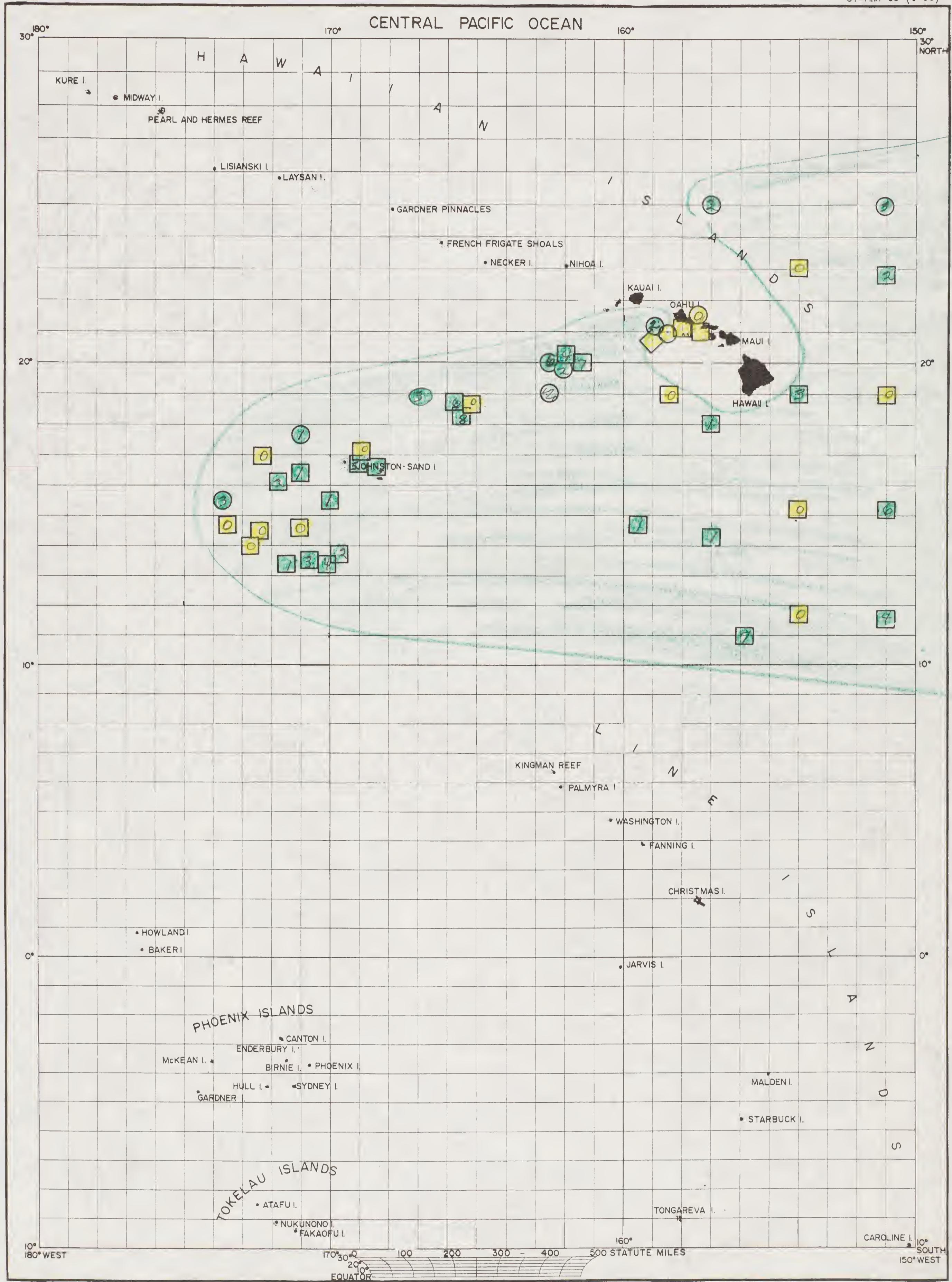
- = 1-15 December
- = 16-31 December
- = 0 birds
- = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

**WHITE-RUMPED STORM PETRELS**  
(Oceanodroma leucorhoa + O. castro)

At-Sea Distribution and Abundance

DECEMBER

SI-MNH-38 (8-65)



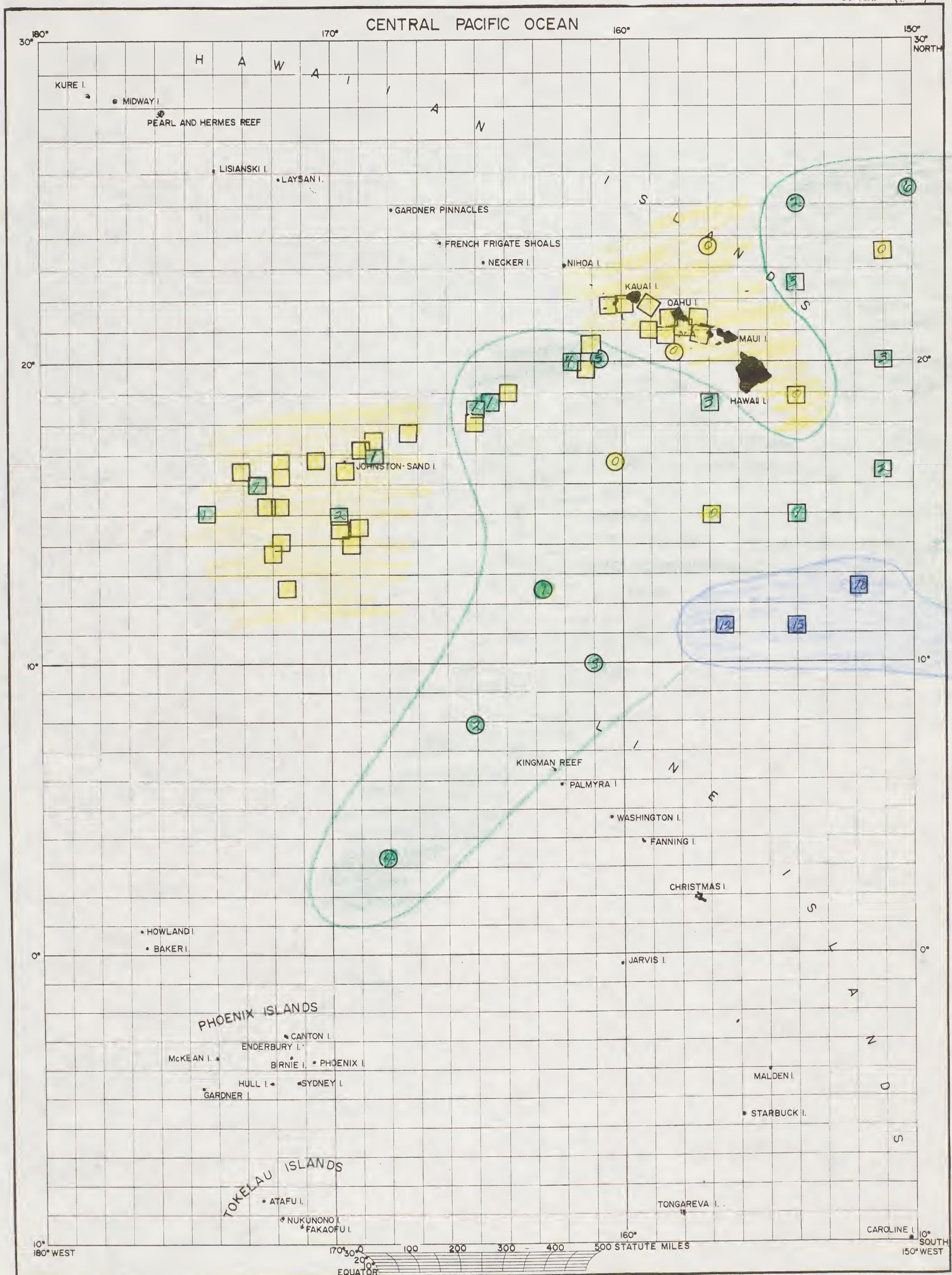
- = 1-15 November
- = 16-31 November
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

**WHITE-RUMPED STORM PETRELS**  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

NOVEMBER

SI-MNH-38(8-55)



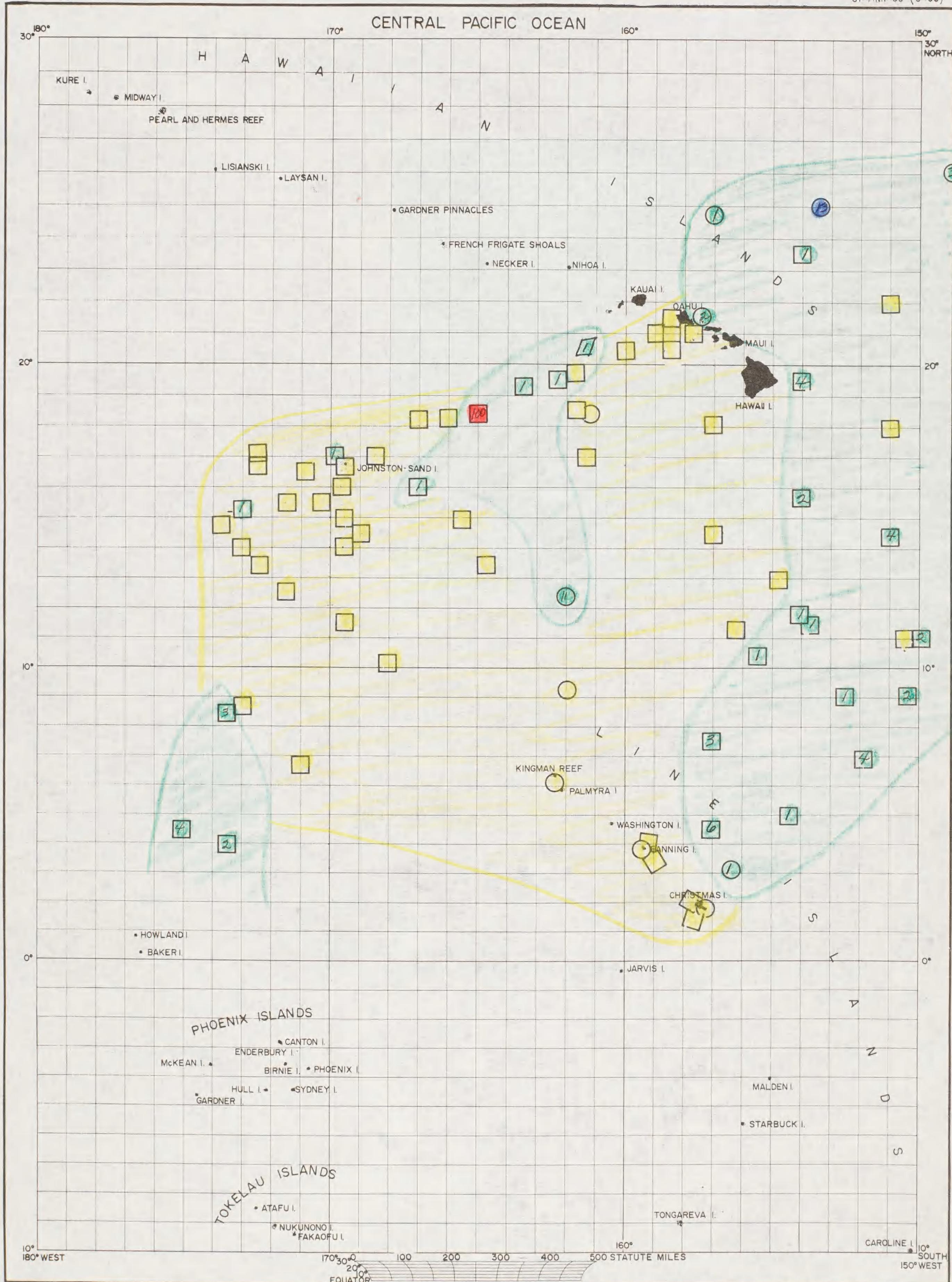
- = 1-15 October
- = 16-31 October
- = 0 birds
- Ⓐ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma* *Leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

OCTOBER

SI-MNH-38 (8-65)



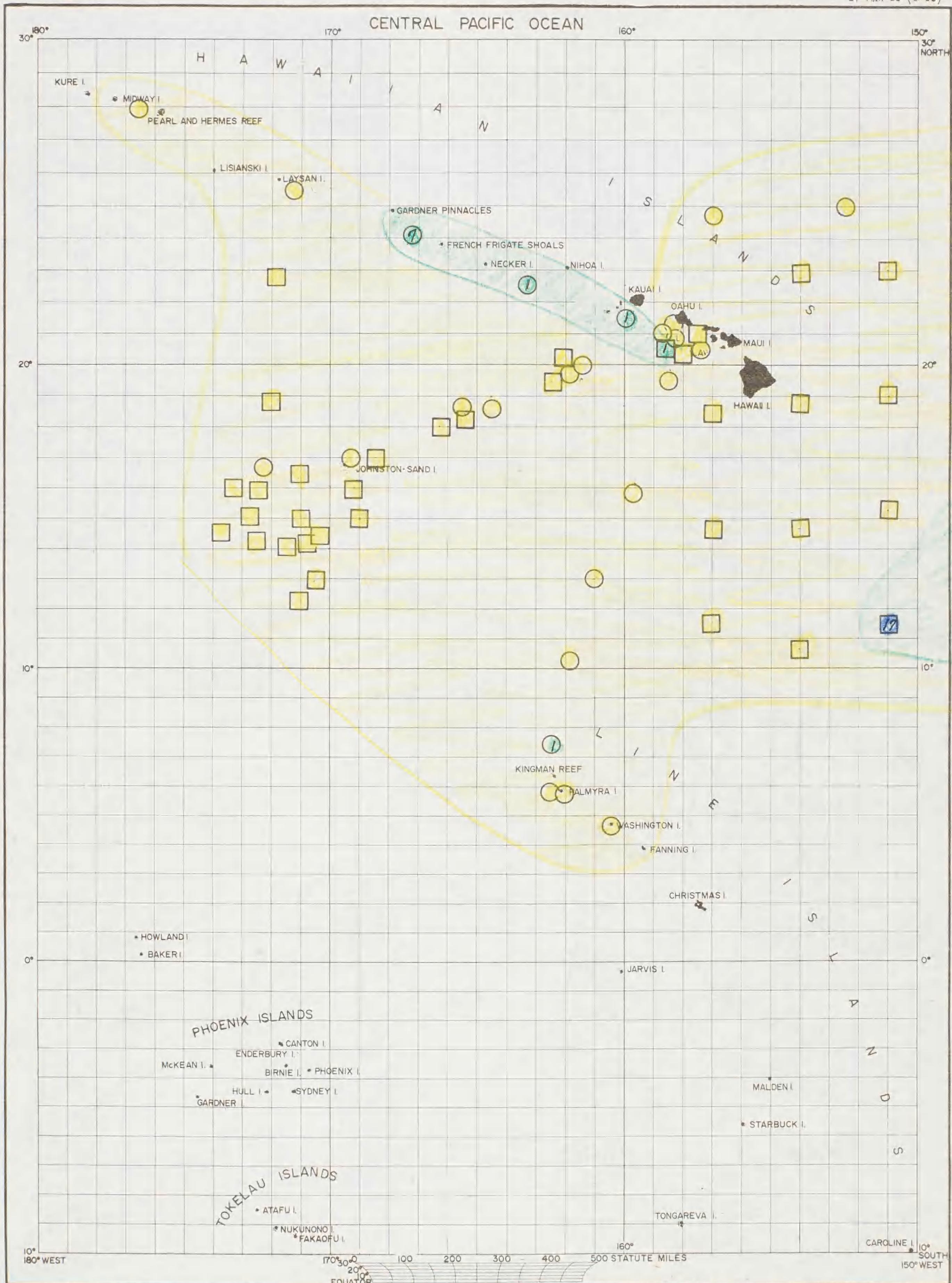
- = 1-15 September
- = 16-31 September
- = 0 birds
- = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

## WHITE-RUMPED STORM PETRELS

## At-Sea Distribution and Abundance

SEPTEMBER

S1-MNH-38 (8-65)



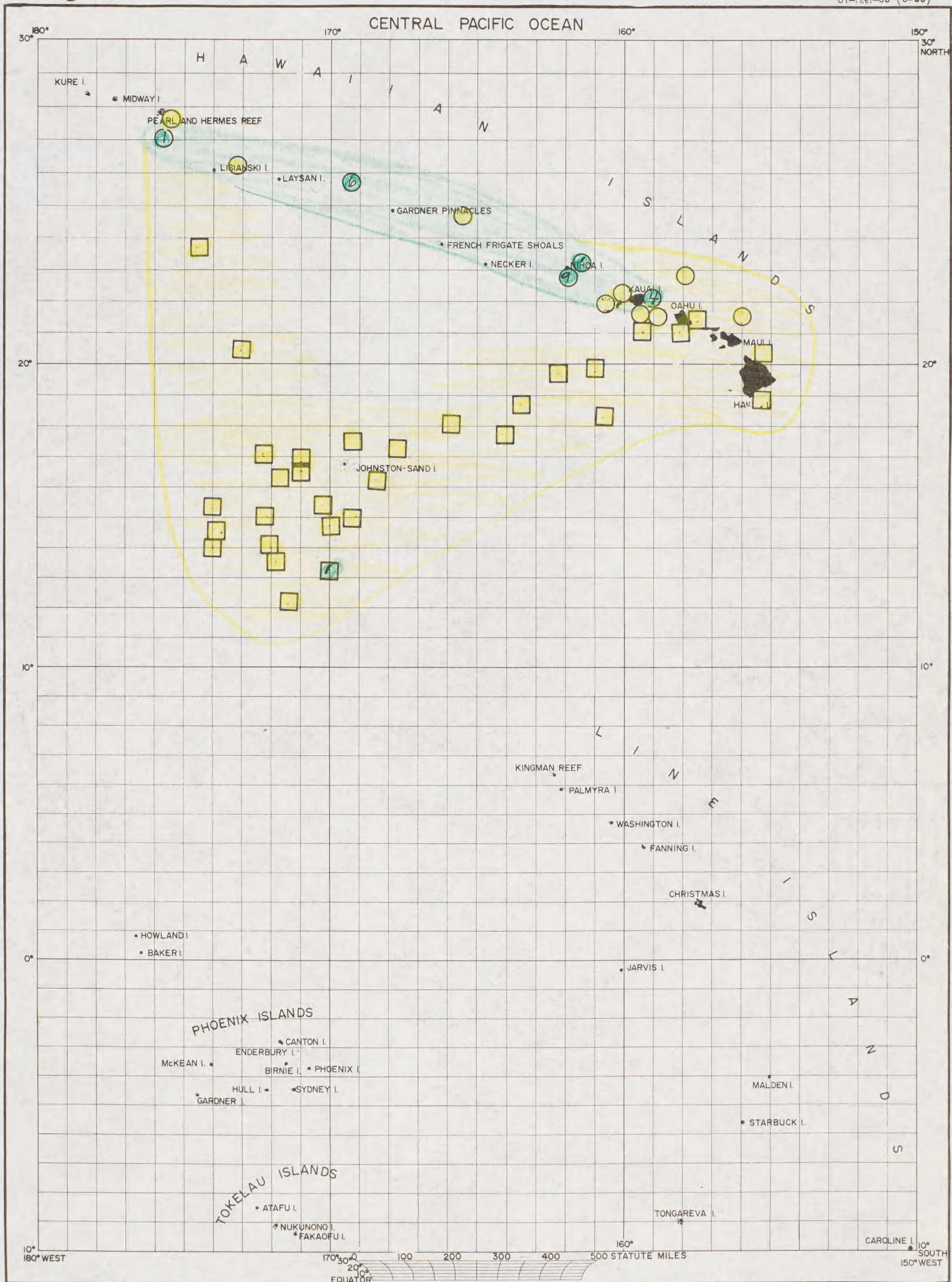
- = 1-15 August
- = 16-31 August
- = 0 birds
- Ⓐ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

**WHITE-RUMPED STORM PETRELS**  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

AUGUST

SI-MM1-38 (8-65)



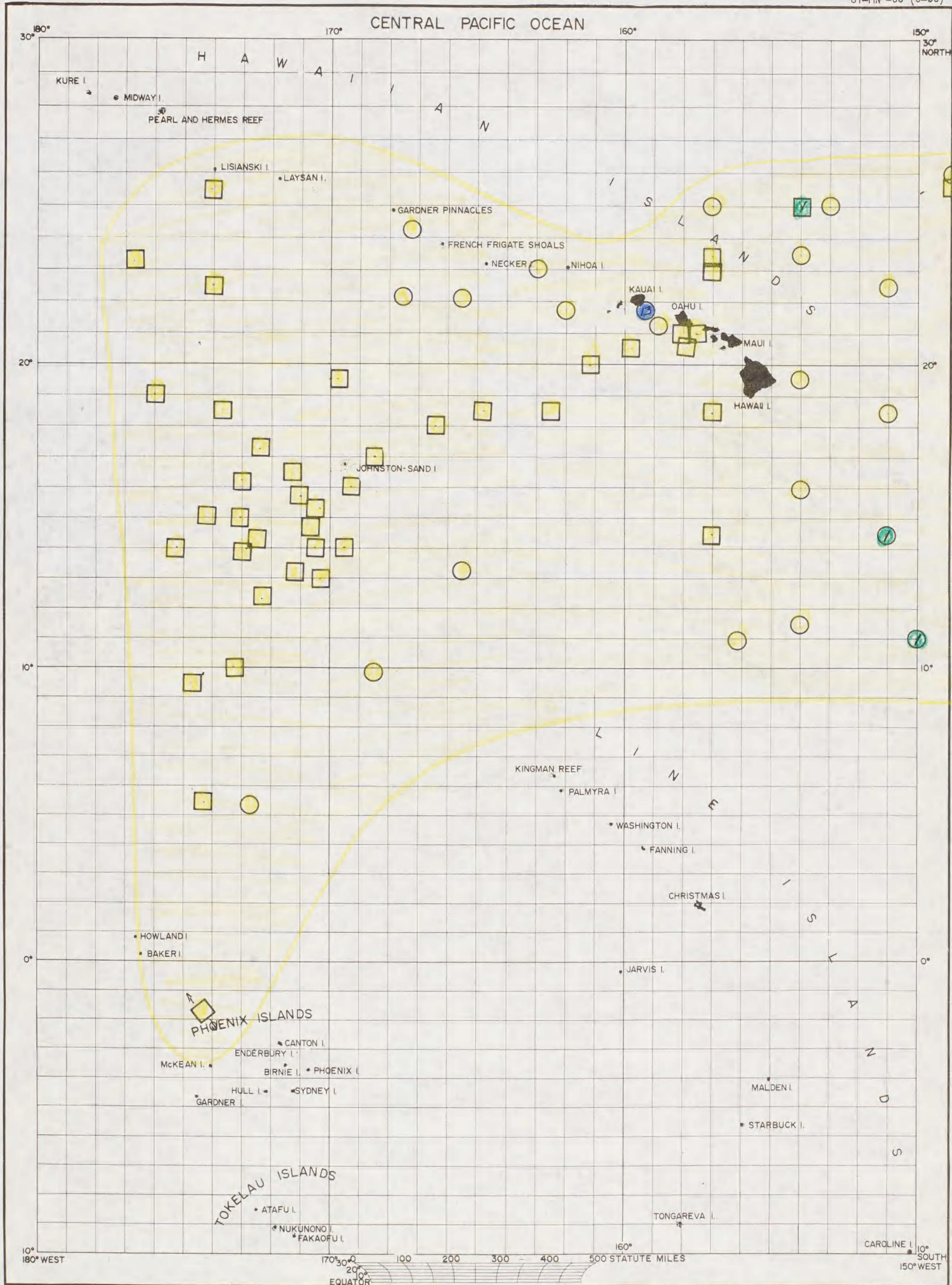
1-15 July  
 = 16-31 July  
 = 0 birds  
 = 1-10 birds  
 = 11-25 "  
 = 26-50 "  
 = 51-100 "  
 = 101-500 "  
 = 500+ "

WHITE-RUMPED STORM PETRELS  
(Oceanodroma leucorhoa + O. castro)

## At-Sea Distribution and Abundance

JULY

S 1-MM-38 (8-65)



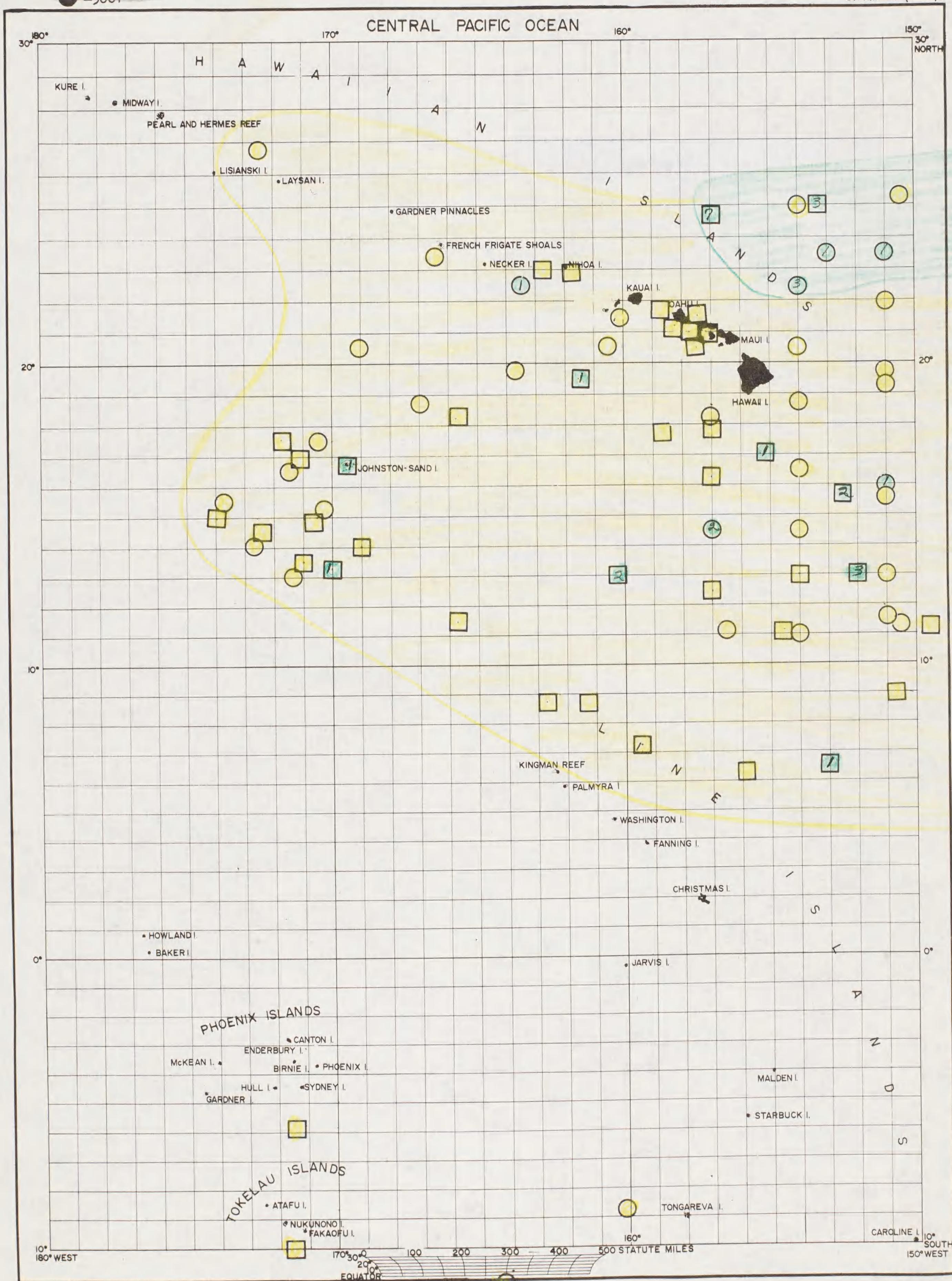
- = 1-15 June
- = 16-31 June
- = 0 birds
- Ⓐ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

JUNE

SI-MNH-38 (8-65)



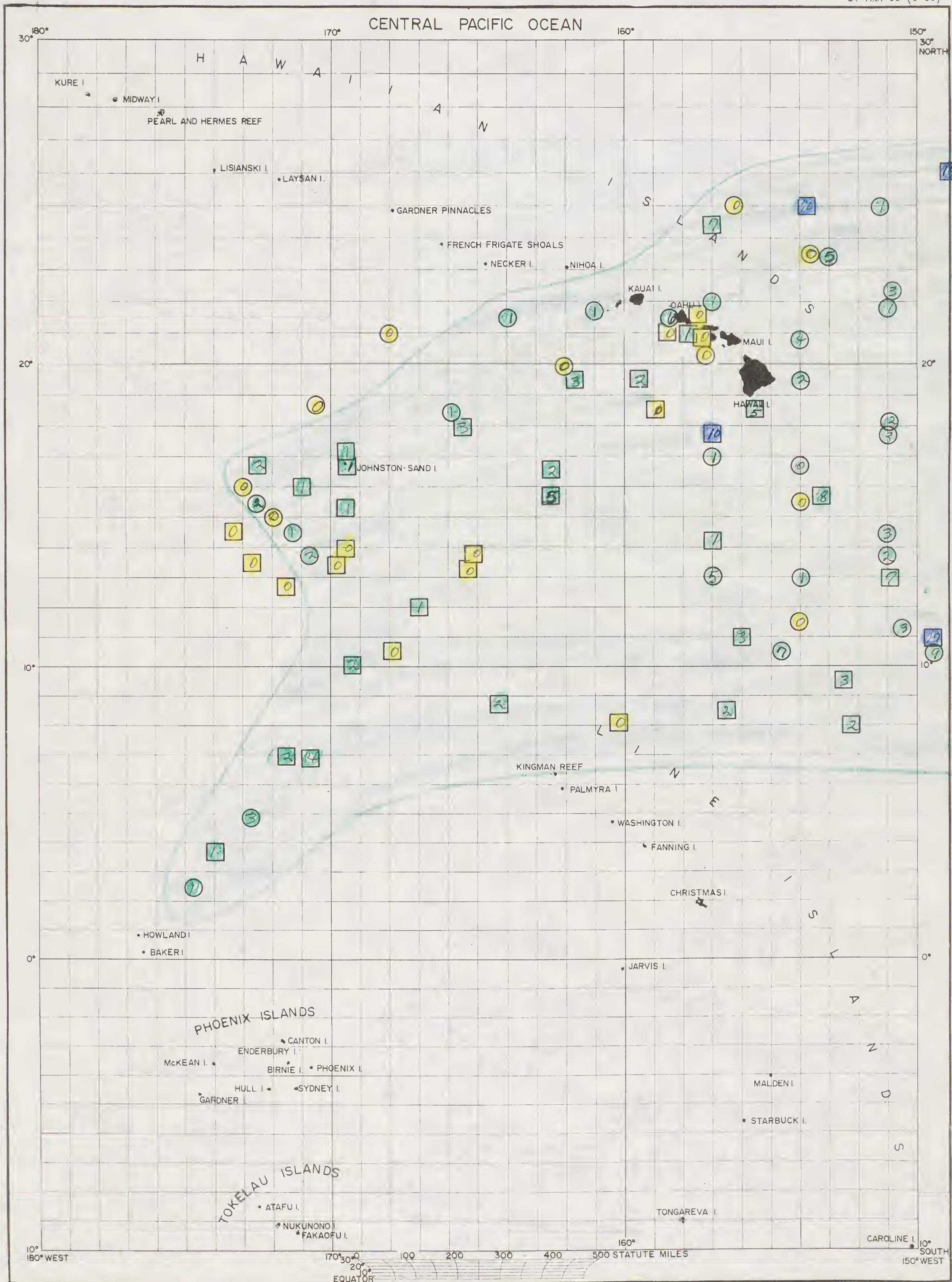
- = 1-15 May
- = 16-31 May
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

**WHITE-RUMPED STORM PETRELS**  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

MAY

SI-MNH-38 (8-65)



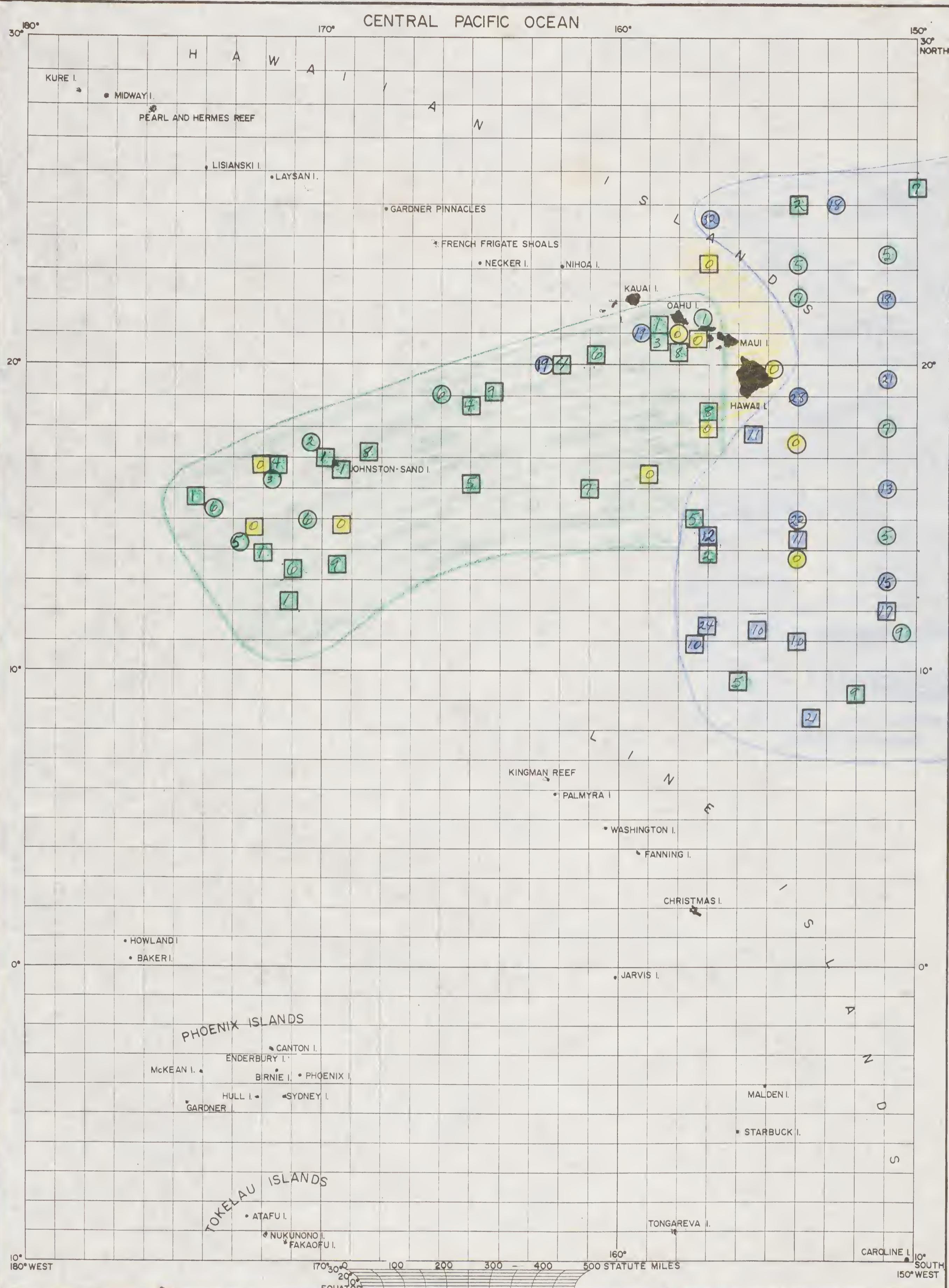
- = 1-15 April
- = 16-31 April
- = 0 birds
- ④ = 1-10 "
- = 11-25 "
- = 26-50 "
- = 50-100 "
- = 101-300 "
- = 300+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

APRIL

SI-MNH-38 (REV. 9-65)



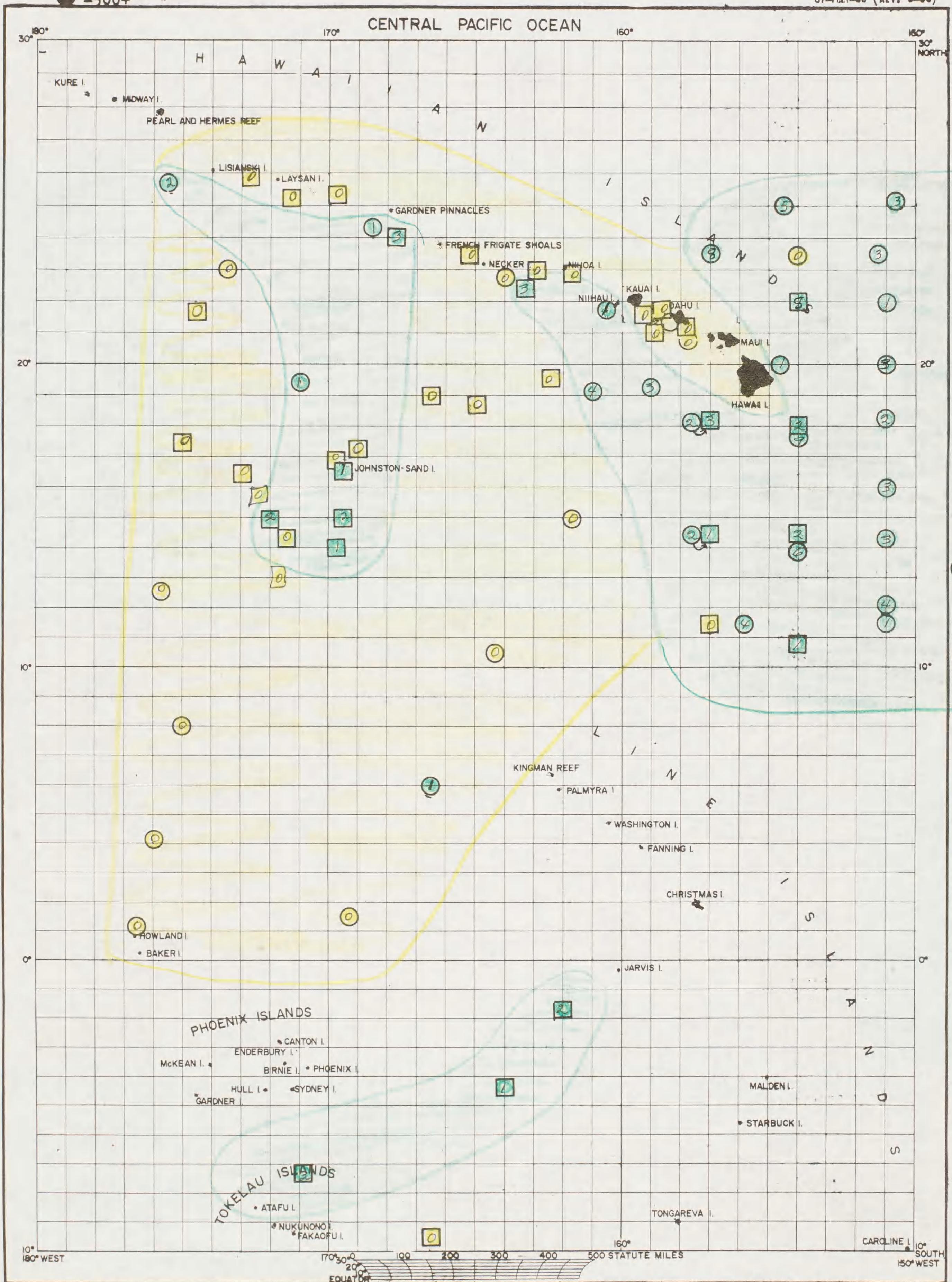
- = 1-15 March
- = 16-31 March
- ④ = 0 birds
- = 1-10 "
- = 11-25 "
- = 26-50 "
- = 51-100 "
- = 101-500 "
- = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

MARCH

SI-MNH-38 (REV. 9-65)



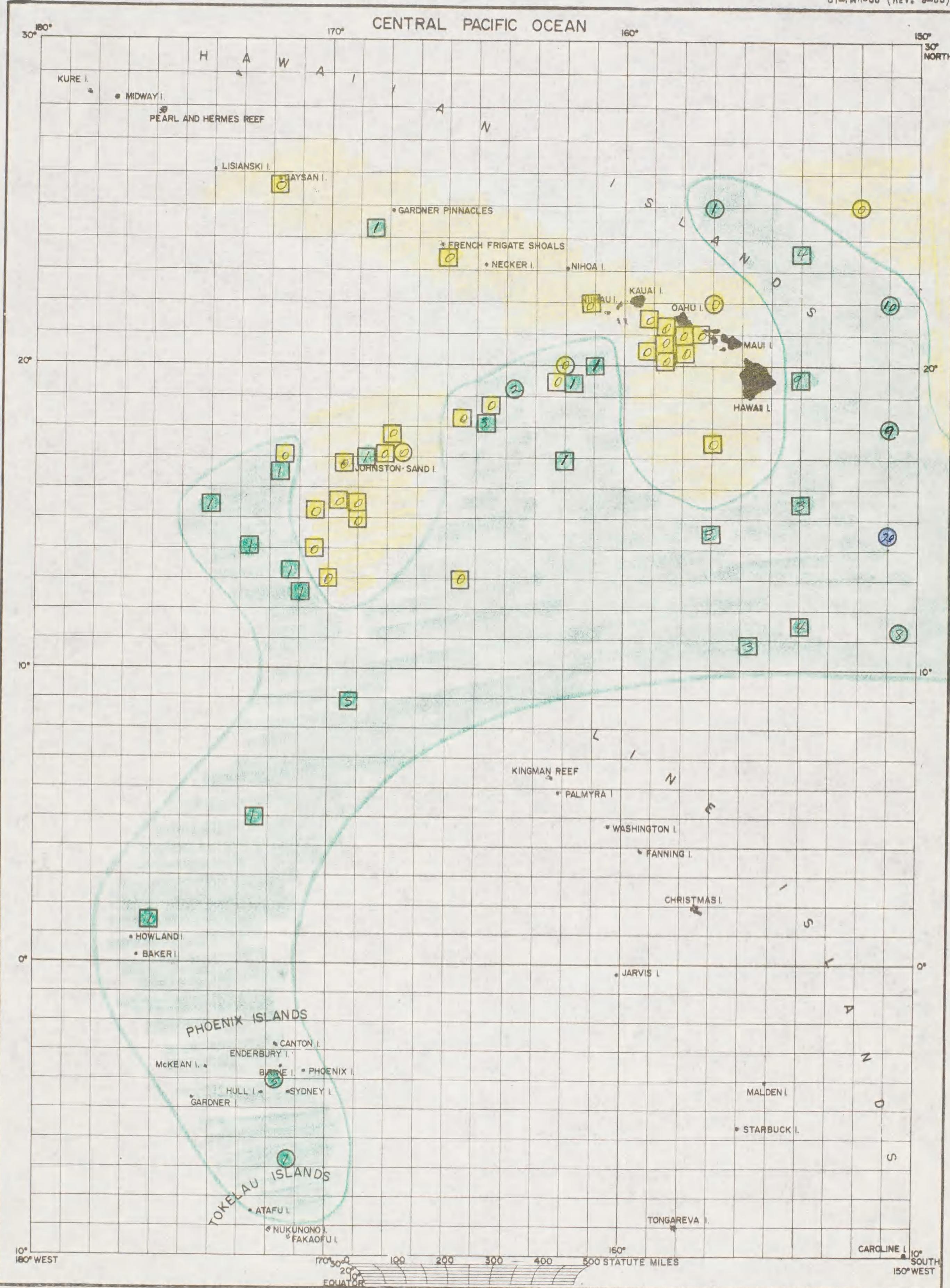
- = 1-15 February
- = 16-31 February
- = 0 birds
- = 1-10
- = 11-25
- = 26-50
- = 51-100
- = 101-500
- = 500+

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

FEBRUARY

SI-MNH-38 (REV. 9-65)



□ = 1-15 January  
○ = 16-31 January

○ = 0 birds  
④ = 1-10 "  
○ = 11-25 "  
○ = 26-50 "  
○ = 51-100 "  
● = 101-500 "  
● = 500+ "

WHITE-RUMPED STORM PETRELS  
(*Oceanodroma leucorhoa* + *O. castro*)

At-Sea Distribution and Abundance

JANUARY

SI-MNH-38 (REV. 9-65)

